**Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.

62
Spg. 1972

National Agricultural Library
RECEIVED
★ JAN 27 1972 ★
U. S. Department of Agriculture

# Wyatt-Quarles Seed Co.

SEEDSMEN

276 C

P. O. BOX 2131 RALEIGH, N. C.

QUALITY Wyatt Quarles TESTED-ADAPTED SEEDS

*Spring 1972*

PETUNIA CHIFFON CASCADE

(Page 16)

GOURMET CORN CUTTER & CREAMER—The only known method for obtaining a truly cream style corn. Adjustable for whole kernel too with the only uniform cuts possible. Fits any size ear. Full instructions. Finish an ear in 4 or 5 strokes and in less than 10 seconds. For daily use, home canning and freezing. Stainless Steel $3.98; Wood Base $2.75.

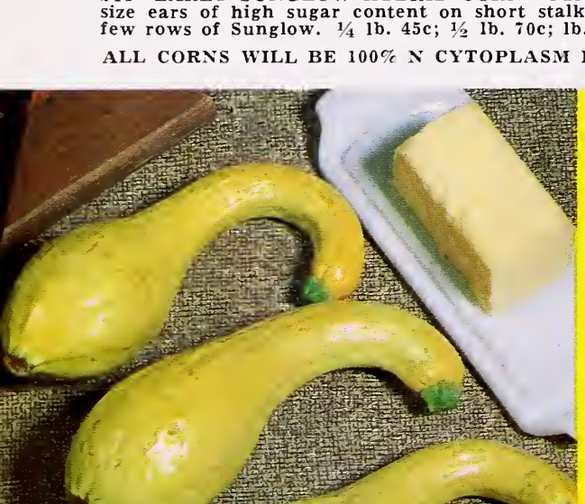
PEA & BEAN SLITTER, Thimble-Type 79c. All postpaid.

244—EARLY SUNGLOW HYBRID CORN—Our earliest sweet corn, 70 days. Nice size ears of high sugar content on short stalk. The early garden should have a few rows of Sunglow. ¼ lb. 45c; ½ lb. 70c; lb. $1.25; 5 lbs. $1.00 lb.

ALL CORNS WILL BE 100% N CYTOPLASM IN 1972.

—GREYZINI—An All-America Selection. See page 11 for description and prices.

## 3 OUTSTANDING NEW SQUASH!



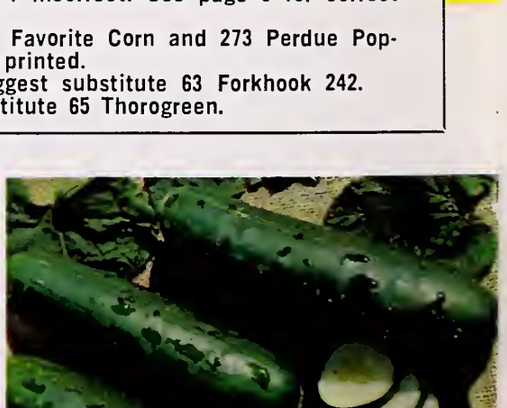
—GOLDNECK—An extremely attractive widely used, high yielding, smoothskinned, early hybrid of the yellow summer crookneck type. Superior flavor and uniformity of fruit, combined with early maturity make Goldneck a best-seller everywhere. Pkt. 45c; oz. $1.55; ¼ lb. $4.50.

—GOLDBAR—An ideally shaped, early prolific, straight-neck type with all the advantages of an $F_1$ hybrid; earliness, uniformity and heavy production. The fruit is butter yellow, smooth skinned and will continue to produce over a long period on a compact yet open type plant. Pkt. 45c; oz. $1.55; ¼ lb. $4.50.

ERRATA: Silver Queen Corn prices on page 1 incorrect! See page 6 for correct prices on Silver Queen Corn.
238 Seneca Chief Corn, 257 Hybrid Truckers' Favorite Corn and 273 Perdue Popcorn on page 6 all N Cytoplasm instead of T as printed.
62—Green Fordhook 861. CROP FAILED. Suggest substitute 63 Forkhook 242.
64—Nemagreen. CROP FAILED. Suggest substitute 65 Thorogreen.

31 TENDERETTE BUSH SNAP BEAN. Tasty, Tender. (See page 2.)

566—THOMAS LAXTON PEAS—A field being grown for Wyatt-Quarles Seeds. See page 10 for description and prices.



286 POINSETT Cucumber—Vigorous new disease resistant. Excellent slicer. (See page 5.)

Plant a

# VEGETABLE GARDEN

fun and food for the whole family!

23 Snap Bean, Provider

## 440 Sweet Princess Watermelon

A commercial and home garden variety released by North Carolina Agricultural Experiment Station. It is a cross between a small-seeded Congo and Charleston Gray. Fruits are about the size, shape and color of Charleston Gray, with light stripes; attractive red flesh which is solid, sweet and crisp, very small seed and has a thin but strong rind. Sweet Princess is resistant to races 1 and 3 Anthracnose and Fusarium Wilt. Mid-season. Pkt. 35c; ½ oz. $1.40; Oz. $2.30; ¼ lb. $5.70; lb. $14.30, postpaid.

## 286 Poinsett Cucumber

A market type slicing cucumber with high disease resistance that has produced exceptionally well in our area. Fruit is moderately long, smooth, gently rounded at both ends, excellent color. Resistant to Downy Mildew, Powdery Mildew, Anthracnose and Angular Leaf Spot. Pkt. 30c; oz. 70c; ¼ lb. $1.70; lb. $4.30, postpaid.

## 23 Provider, Snap Bean

A new all-purpose variety recently released by the U. S. Vegetable Breeding Laboratory, Charleston, South Carolina. Excellent for home gardens, local and distant fresh markets, freezing and canning. Early; very productive; strong, tall plants; disease resistant; good quality and appearance; stringless and slow to wilt are attributes that will almost certainly make Provider one of the top snap beans of the future. We recommend that every gardener and trucker include this variety in his plantings this year. 52 days. Price: ¼ lb. 35c; ½ lb. 60c; lb. $1.05; 2 to 4 lbs. @ 85c lb.; 5 lbs. or more @ 70c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 50c lb.; 50 lb. bag @ 45c lb.

* See page 6.

400 Muskmelon, Planter's Jumbo

## 613 Pumpkin, Mammoth Gold

A darker orange giant pumpkin than King of the Mammoth and some 7 to 14 days earlier. Fruit is good quality and under good conditions grows 40 to 50 pounds at maturity. Mammoth Gold is almost round with smooth rich orange surface and exhibiting a slightly ribbed surface. 105 days. Prices: pkt. 35c; oz. 70c; ¼ lb. $1.80; lb. $4.50, postpaid.

## New Bush Lima Bean

**62 Green Fordhook 681.** The pedigree of this new greenseeded lima includes Fordhook 242; Early Thorogreen and three others resulting in several valuable characteristics. The plants are more compact than Fordhook 242, from 13 to 16 inches tall and spreading 18 to 20 inches. The pods are concentrated in the crown of the plant and are about as long and thick as Fordhook 242 but not quite as wide. They are 4 to 6 days later but retain table quality 5 to 8 days longer than 242. Freezing tests reveal that color, texture and flavor are excellent whether frozen or fresh. 78 days. Prices: ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 239 Corn, Silver Queen (Hybrid) (N)*

Developed to answer the demand for a truly high quality, white market corn. Stalks 7 to 8 ft., dark green husk and flag. High yield of cylindrical ears 8 to 9 inches long and of proper size to make a 5 dozen per crate pack. 14 to 16 straight rows of snow white kernels, well rounded over the ear tip, sugary-sweet and quite tender. 92 days. ¼ lb. 55c; ½ lb. 95c; lb. $1.75; 2 to 4 lbs. @ $1.50 lb.; 5 lbs. or more @ $1.30 lb., postpaid. Not prepaid, 10 to 49 lbs. @ $1.10 lb.; 50 lb. bags @ $1.05 lb.

## 237 Corn, Golden Queen (Hybrid) (N)*

A high quality yellow sugar corn with tremendous market appeal. A golden sister line to the popular Silver Queen with the same vigor and quality 93 days. Prices: ¼ lb. 55c; ½ lb. 95c; lb. $1.75; 2 to 4 lbs. @ $1.50 lb.; 5 lbs. or more @ $1.30 lb., postpaid. Not prepaid, 10 to 49 lbs @ $1.10 lb.; 50 lb. bags @ $1.05 lb.

## New Muskmelon

**400 Planter's Jumbo.** Another fine cantaloupe from the U.S.D.A. Vegetable Breeding Laboratory at Charleston, S. C. Planter's Jumbo compares favorably in size, earliness and productivity with Hales Jumbo and is superior in disease resistance and quality. The melons average about 4 pounds, are round-oval and well covered with net. The flesh is of excellent texture, deep orange; cavity is small and well filled. Sugar content compares favorably with the imperial types grown in California. Vines are exceptionally vigorous with relatively high resistance to downy and powdery mildews, and tolerance to both high rainfall and relative drought. Prices: Pkt. 40c; Oz. 80c; ¼ lb. $2.10; lb. $5.30, postpaid.

## PRICES and TERMS

Prices shown on all Seeds, Bulbs, Plants, supplies and materials in this catalog are subject to change at any time. Postpaid prices, where shown, include postage through the 3rd zone. Additional postage will be required on orders to more distant points. Our catalog must be compiled during the fall months at which time it is impossible to establish prices on all items accurately.

All offerings are without engagement subject to prior sale and the availability of supplies.

We warrant, to the extent of the purchase price, that Seeds or Bulbs sold are as described on the container, within recognized tolerances. We give no other or further warranty, express or implied.

751 Tomato, F1 Hybrid Spring Giant

## 718 Squash, Waltham Butternut.

Yields by test 20% more marketable squash with no crooked necks. Quality is excellent with good flavor and color. Plants are highly productive of attractive. uniform fruit of superior keeping quality. Pkt. 50c; Oz. $1.35; ¼ lb. $3.35; lb. $8.40, postpaid.

## 751 F1 Hybrid, Spring Giant Tomato

Extra early, large, smooth, thick walled fruit of bright scarlet. Tomatoes are deep globe shaped and of excellent quality and flavor. Heavy yielding with vigorous vines and dark green foliage for good protective cover over the fruit. An all-purpose tomato for home gardens, local marketing, shipping and canning. It is resistant to both verticillium and fusarium wilt. Plants are small enough that they might be set 24 inches apart. Prices: Pkt. 50c; 2 Pkts. 95c; 3 pkts. $1.35; 1/16 oz. $2.50; ⅛ oz. $4.50; ¼ oz. $8.50; oz. $30.00; ¼ lb. $98.00; lb. $295.00, postpaid.

## 748 Burpee Big Boy (R) Hybrid Tomato

(R) Reg. T.M. of W. Atlee Burpee Co. Fruits large, meaty, red; not wilt resistant; high yielder. 86 days. Pkt. 50c; 2 pkts. 95c; 3 pkts. $1.35; 1/16 oz. $2.50; ⅛ oz. $4.50; ¼ oz. $8.50; Oz. $30.00; ¼ lb. $98.00; lb. $295.00, postpaid.

## Wyatt-Quarles "Tested and Adapted" Seeds

Just a claim? No. The term "tested and adapted" has a real meaning for everyone planting seeds in the Southeast. First: of the hundreds of thousands of varieties available, only those best suited to this area are offered. Secondly: every lot is produced by qualified and experienced professional seed growers in the particular area best suited for that variety. Thirdly: Parent seed stocks are carefully checked in trial ground plantings before the crop is produced and most Wyatt-Quarles seed crops are rigorously supervised during production for purity of strain and variety. Fourth: After careful curing and processing under individual lot numbers for control, every lot is sampled and tested, not once but many times during storage. Complete records are kept on every lot beginning with the trial planting before production and throughout the production, processing and storage periods. This is. then, the meaning of "tested and adapted." More important, to us, is our name and reputation which goes with every package, and transcends all of the "know-how" gained in our 88 years of service. Neither the care, the quality, nor the seeds in the bag can ever be better than the NAME on the bag. Ask your neighbor about Wyatt-Quarles seeds—or better still—plant them. We are sure you will be pleased!

239 Corn, Silver Queen

31 Bean, Tenderette

## Bush Snap Beans

CULTURE: Plant in the spring after danger of frost and the soil is warm. For a continuous supply plant every 2 to 3 weeks until late August. Select any well drained soil of loose texture with a pH of 5.5 to 6.5. Fertilize with 800 lbs. of 8-8-8 or 5-10-10 per acre (3 quarts per 100 ft. row). Snap beans are susceptible to fertilizer injury, mix fertilizer well with soil or apply in bands on each side and below seed. Make rows 2½ to 3 feet apart and plant seed 1½ inches deep and 2 to 3 inches apart. Cultivate shallowly. Do not cultivate or pick beans when vines are wet. Sidedress at time of bloom with 15 pounds nitrogen per acre (½ cup of Nitrate of Soda, or equivalent, per 100 ft. of row). Fifty pounds of seed to plant one acre; one lb. per 200 feet of row.

20 Bean, Wade

**17 Bountiful** Plants are 16-20 inches, upright, foliage light yellowish green. Pods are 6-7 inches x ½ to 9/16 inches. Straight, broad, thick flat, light green, and stringless. 48 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

**36 Harvester** Big vigorous plant; resistance to common bean mosaic; desirable growth habit. Produces slender, straight pods well off the ground; big yields, white seed coat and excellent flavor. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

**19 Contender** An outstanding yielder. Mosaic and Powdery Mildew resistant. A very attractive bean, 6½ inches long, dark green, stringless and nearly round. Because of its heat tolerance Contender is particularly valuable for late summer planting. Very high yields are possible with Contender on fertile soil or with extra nitrogen. 52 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

# WYATT-QUARLES
# Idaho Grown Snap Beans

**18 Burpees Stringless** Old favorite. Quite productive. 48 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb bag @ 36c lb.

**31 Tenderette** A new outstanding white seeded dual purpose variety for canning and freezing, as well as for a general purpose variety in the garden and market areas. Plant height is 18-20 inches, and pod set is concentrated on the upper portion of the plant. Pods are 5½ to 6 inches long, straight, round, slightly creaseback, dark green, smooth, entirely stringless and without fiber. Resistant to common bean mosaic, New York 15 virus and pod mottle virus. 55 days. ¼ lb. 40c; ½ lb. 70c; lb. $1.35: 2 to 4 lbs. @ $1.14 lb.; 5 lbs. or more @ 99c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 79c lb.; 50 lb bag @ 74c lb.

**23 Provider** (See page 1)

**25 Tennessee Green Pod**
Distinctive flavor. 48 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**28 Black Valentine Stringless**
Productive, early and fine quality for market. Pods slender, oval, nearly straight, dark green, crisp, stringless, and tender. Safest bean for extra early spring or late fall planting. 52 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**30 Topcrop** Plants are productive and mosaic resistant. Beans are round, tender, meaty, 5½ to 6 inches long, stringless and fiberless. 50 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**20 Wade** Resistant to Common and Southern Bean Mosaic and Powdery Mildew. Pods are long (6½ to 7 inches) straight, stringless, round, smooth, dark green and slow wilting. 50-52 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**16 Blue Lakes Bush 141**
New high yielding bush bean with good characteristics of the popular Blue Lakes Pole Bean. 54 days. ¼ lb. 40c; ½ lb. 70c; lb. $1.15; 2 to 4 lbs. 97c lb.; 5 lb. or more @ 82c lb., postpaid. Not prepaid 10 to 49 lbs. @ 62c lb.; 50 lb. bag @ 57c lb.

**21 Commodore** Sometime called Bush Kentucky Wonder. Quite popular for home gardens because of its fine flavor and high yield. Pods 7 to 8½ inches long, dark green fleshy, fiberless, round and stringless. 58 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.05; 2 to 4 lbs. @ 87c lb.; 5 lbs. or more @ 72c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 52c lb.; 50 lb. bags @ 47c lb.

**24 Tendergreen** All-purpose commercial and home garden bean for canning, freezing and shipping. Pods 6 to 7 inches, straight, excellent quality, round, dark green, stringless. Plants tall and strong holding beans off ground. 54 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**33 Taylor Long Pod Horticultural**
Large, red and cream speckled beans, when dried sometimes called shelly beans. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bags @ 42c lb.

**104 White Half Runner**
Distinctive, good bean flavor. Vines are bushy, short runners, very productive of short (4 to 5 inch) round, fleshy but stringy pods at maturity. 60 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

**23 Provider** A new all-purpose variety released by the U. S. Vegetable Breeding Laboratory, Charleston, S. C. Excellent for home gardens, local and distant fresh markets, freezing and canning. Early; very productive; strong, tall plants; disease resistant; good quality and appearance; stringless and slow to wilt are attributes that will almost certainly make Provider one of the top snap beans of the future. We recommend that every gardener and trucker include this variety in his plantings this year. 52 days. Price: ¼ lb. 35c; ½ lb. 60c; lb. $1.05; 2 to 4 lbs. @ 85c lb.; 5 lbs. or more @ 70c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 50c lb.; 50 lb. bag @ 45c lb.

## WAX PODDED BUSH BEANS

**44 Cherokee** The outstanding wax bean for all purposes. Records show Cherokee will almost double the yield of other wax varieties. Plants vigorous and producing over a long season. Bright, yellow pods, oval, 6 inches, slender, straight, stringless and fiberless. A U.S.D.A. development of recognized productiveness and tolerance to common bean diseases. 50 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bags @ 36c lb.

## FREEZING VARIETIES

Bush Snap Beans: Wade, Tenderette, Tendergreen. Cherokee Wax. Pole Snap Beans; Blue Lakes, Kentucky Wonder (White Seeded).

## Asparagus Roots and Seeds

This choice of spring vegetables should be grown in every garden as better quality can be produced there than can usually be bought. 100 roots plant about 15 x 50 feet; 5,000 to 7,000 will plant an acre. Cultural instructions mailed with order or on request.

### Washington Rust-Resistant Roots

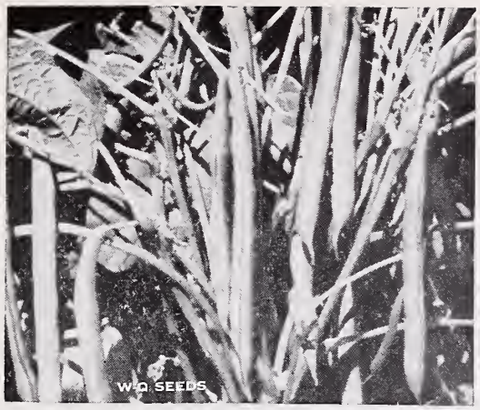
Strong two year old Roots. 25 roots $2.25; 50 roots $3.65; 100 or more $6.75, postpaid. Not prepaid, 25 to 99 roots @ 8c each; 100 or more @ 6c each; $45.00 per 1000.

### 14 Pedigreed Washington Seeds

Pedigreed Washington Asparagus stands ahead of all other varieties as a standard for the home or market garden. Seed Prices: Pkt. 35c; oz. 70c; ¼ lb. 90c; lb. $4.80, postpaid.

14 Asparagus

# Snap Beans Pole Varieties




106 Beans, Blue Lakes (Pole)

## 106 Blue Lakes Stringless

A white seeded, high producing stringless variety. Excellent for canning and freezing as well as using fresh. Pods are dark green, round, medium in length, smooth, straight, tender, and fleshy. Vines resistant to common Mosaic and some strains of rust. 65 days. ¼ lb. 35c; ½ lb. 55c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bags @ 42c lb.

## 110 Nancy Davis or Striped Creaseback

Replaced by 102 Genuine Cornfield, which see.

## POLE LIMA OR BUTTER BEANS

**CULTURE:** Planting, fertilization, and cultivation similar to bush beans, except for spacing. Plant in rows 4 to 5 feet apart. Use 7 to 8 ft. stakes spaced 18 to 30 inches in row, 3 to 4 plants per stake, or a trellis. Drill seed 6 to 8 inches apart in row. 30 lbs. of seed per acre. ½ lb. seed per 200 ft.

## 81 Calico Pole or Florida Butter

Yields an abundance of rich flavored colored beans till frost. 85 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 70c; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 35c lb.; 50 lb. bag @ 30c lb.

## 84 King of the Garden Pole

Very large white seeded pole lima. 85 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 86 Carolina Sieva Pole Lima

The best small pole butter bean. Very prolific, early and stands more cold weather than most varieties. 77 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 70c lb.; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 35c lb.; 50 lb. bag @ 30c lb.

## 82 Willow Leaf Pole

Small white pole butter bean similar to Sieva but said to be less subject to bean beetles. 80 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

## 87 Giant Calico Pole

This is a large sized speckled pole butter bean similar to the smaller Calico or Florida Butter. Produces an extremely heavy crop of deliciously rich flavored beans over a wide season. 80 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

71 Butterpeas, White

## 107 Kentucky Wonder or Old Homestead

An old favorite with home and market gardeners. Vigorous grower and climber and a wonderfully heavy producer. The pods are 6 to 8 inches long, round, dark green in color, very meaty, tender and practically stringless. 70 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

## 108 Kentucky Wonder 191 (White Seeded)

Pods 8½ inches long, thick and oval, dark green, tender and stringless at snap stage. A white seeded Kentucky Wonder type, recommended where rust is prevalent. 64 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 102 Genuine Cornfield

Strong prolific vines bearing an abundance of nearly round stringless, straight, 6½ inch beans. They are fleshy, tender and delicious when young. 71 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 41c lb.; 50 lb. bag @ 36c lb.

## BUSH LIMA OR BUTTER BEANS

**CULTURE:** Plant well after danger of frost and when soil is warm. Seeds tend to decay in cold, wet soils. Select a loose well drained soil with a pH 5.5 to 6.5. Fertilize with 800 lbs. of 8-8-8 or 5-10-10 per acre (3 qt. per 100 ft. row). Mix fertilizer thoroughly with the soil or apply in bands 3 inches each side of and below the seed. Plant seed 1½ inches deep. 4 to 6 inches apart in rows 3 feet apart. Sidedress with 15 lbs. of nitrogen per acre (½ cup of Nitrate of Soda, or equivalent, per 100 ft. of row) when first blooms appear. Additional similar sidedressings at 3 week intervals will prolong bearing season. Fifty pounds of small seeded varieties, or 75 lbs. of large seeded varieties per acre. One half pound of small or one lb. of large seeded kinds will plant 100 ft. of row.

## 64 Nemagreen Bush Lima Bean

A new small green-seeded lima or butter bean of the Greenseeded Hendersons Bush type. Nemagreen has been selected for resistance to nematodes. On nematode infested soils. Nemagreen will substantially out yield other varieties. 65 days. Prices: ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 62 Fordhook 861

Improved Fordhook type lima. 78 days. Prices: ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid. 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 63 Fordhook 242

Large, thick, almost round beans; tender and delicious. 70-75 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 67 Burpee's Improved Bush Lima

Large, flat, white lima bean. 72 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c; 5 lbs. or more @ 67c lb., postpaid. Not prepaid. 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 68 Calico Bush or Jackson Wonder Lima

Vigorous and quite productive. Rich flavored. 68 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 70c lb.; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 35c lb.; 50 lb. bag @ 30c lb.

## 69 Prolific Bush Lima

White beans slightly larger than Henderson Bush. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

107 Beans, Kentucky Wonder

66 Beans, Henderson Bush

## 66 Henderson's Bush Lima

A fine strain of small white seeded bush butter or lima beans. Plant small, dark green, bushy and erect, very early. Pods flat, containing 3 to 4 flattish, small oval beans. 65 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 70c lb.; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 35c lb.; 50 lb. bags @ 30c lb.

## 71 Butterpeas, White

A very productive, small bush butter bean, so named because of its deliciously rich flavor. A valuable variety for your garden for serving fresh, freezing, canning or marketing. Plant successively throughout the summer. 65 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 47c lb.; 50 lb. bag @ 42c lb.

## 65 Early Thorogreen (Green Seeded Henderson's)

Similar to the popular Henderson Bush except that the beans retain their green color longer and are therefore preferred especially for freezing and canning. 65 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 70c lb.; 5 lbs or more more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 35c lb.; 50 lb. bag @ 30c lb.

# BEETS Grow the Year 'Round

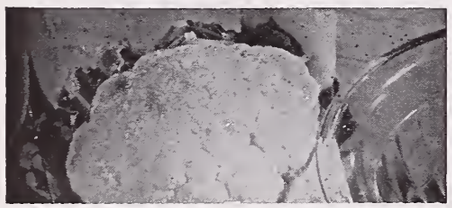
## Beets are easy to grow:

CULTURE: A cold season crop. Plant seeds in February or March for spring crop, and in July or August for fall and winter crop. For well shaped roots a loose textured soil with pH of 6.0 to 6.5 is desirable. Fertilize with 1,200 lbs. of 5-10-10 with boron per acre (5 qts. per 100 ft. of row). Drill seed ½ inch deep, ½ inch apart, in rows 2 to 3 feet apart. When plants are 2 inches high thin to 1½ to 2 inches apart. Sidedress with 15 lbs. nitrogen per acre (½ cup of Nitrate of Soda, per 100 ft. of row) when plants are 4 to 6 inches high. Six to eight lbs. of seed per acre; ounce per 100 ft. of row.

**128 Detroit Dark Red** The standard variety for truckers, shippers, canners, and home gardeners. Attractive roots are globular, smooth, uniform. Color deep oxblood red. Flesh dark red with indistinct lighter red zones. Fine quality, sweet and tender. 58 days. Pkt. 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.

**125 Early Blood Turnip** Early market beets, also suitable for the home garden. The roots are nearly round; exterior color dark red, flesh dark red with lighter red zones, crisp, tender, sweet and a good keeper. 50 days. Pkt. 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.

**138 Swiss Chard or Spinach Beet**
Swiss Chard is prepared for table in the same manner as spinach. Seeds planted early in the spring will quickly produce plants from which cuttings may be made in 24 days, and continued all summer. Late summer seeding produces a cold hardy crop all winter. Can be cut to the ground and new shoots will soon spring up and makes a fast growth. 25 days. Pkt. 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.



191 Cauliflower, Snowball

## CAULIFLOWER

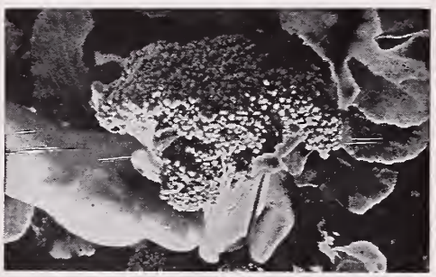
One ounce of seed will produce 1,500 plants, ½ pound sufficient for an acre.

**191 Snowball** Adapted to forcing and early outdoor planting. Start seeds again in June for late summer growing. 60 days. Pkt. 35c; ¼ oz. $1.05; ½ oz. $1.75; oz. $2.90; ¼ lb. $8.00, postpaid.

165 Cabbage, Early Flat Dutch

128 Beet, Detroit Dark Red

## BROCCOLI



141 Broccoli Italian Green Sprouting

**141 Italian Green Sprouting**
Culture same as Cauliflower or Cabbage. 80 days. Prices: Pkt. 35c; ½ oz. 65c; oz. $1.05; ¼ lb. $2.85; lb. $8.00, postpaid.

**143 Broccoli, Salad** Popular in eastern North Carolina. It is planted in the fall, and in growth somewhat resembles the Seven Top Turnip. In the spring it sends up sprouts which are cut and bundled for market. Withstands cold and hot weather better than most greens. Pkt 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.

## BRUSSELS SPROUTS

One ounce will produce 3,000 plants

CULTURE. same as Cabbage.

**148 Long Island**
Plants 18 inches to 3 ft. high, hardy, stems thickly covered with small, firm cabbage like heads. 100 days. Pkt. 35c; ½ oz. 85c; oz. $1.45; ¼ lb. $3.35; lb. $9.00, postpaid.

148 Brussels Sprouts

# CABBAGE SEEDS

CULTURE: A cold season crop grown mostly in spring and fall, but also grown in winter in coastal areas and in summer in mountain areas. Cabbage is grown on all types of soils. A sandy loam, high in organic matter with a pH of 6.0 to 6.5 is preferred. Fertilize with 700 to 1,000 lbs. per acre of 8-8-8 containing boron (2½ to 4 qts. per 100 ft. of row). Sidedress with 30 lbs. nitrogen (1 cup Nitrate of Soda, or equivalent, per 100 ft. of row).

One ounce of seed produces about 1,500 plants; one-half pound of seed will produce plants for an acre.

For winter and early spring crop, plant seed in fall and transplant when plants are large enough. For spring planting, sow seed in beds December to February. For fall crop, sow seed in late June and July. Space plants 12 inches apart in rows 3 feet apart.

**151 Early Jersey Wakefield**
Earliest pointed head variety. Plants medium size, uniform, and with few outer leaves. 2 to 3 pounds. firm heads, interior white, crisp, tender. 63 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**152 Charleston Large Wakefield**
Matures about ten days later than Early Jersey Wakefield. The heads are blunt pointed but broad at the base and fully one-half larger than the Jersey Wakefield. 73 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**169 Chinese or Celery Cabbage, Michihli** Can be sown early in spring and again in July. Early and the surest header of the Chinese Cabbage. Dark green leaves, uniform heads 3 to 4 inches thick tapering at the tip. Sweet flavored and can be served as a salad like lettuce, or cooked like asparagus. 75 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**165 Early Flat Dutch** A standard second early sort, sure, solid header, of even size, weight average 10 pounds each. 75 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

152 Cabbage, Large Charleston Wakefield

# CELERY

Celery is a cool season crop. Should be seeded in a protected bed 10 to 14 weeks before field setting. It will stand light spring frosts, and should be set in the field slightly before the last frost in the spring. Four ounces of seed will produce plants for one acre.

**202 Golden Self-Blanching**
Plants compact and stocky with yellowish-green foliage, stalks solid of fine flavor and attain a good size. Pkt. 35c; ½ oz. 95c; oz. $1.55; ¼ lb. $4.30, postpaid.

151 Cabbage, Early Jersey Wakefield

**155 Savoy King** All-America selection. This F1 Hybrid is much more resistant to heat than ordinary Savoy Cabbage, and also fairly disease resistant. Has larger head, and is a very uniform and heavy yielder. Finest flavor of all cabbage. 85 days. Pkt. 50c; ¼ oz. $2.30; ½ oz. $3.85; oz. $6.40; ¼ lb. $16.00, postpaid.

**153 Large Late Flat Dutch**
The large heads are flat and deep, solid and of excellent quality. A late fall or winter variety. 100 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**161 All Seasons** A valuable medium early variety and a reliable header. It resists heat and drought well. Very solid and compact, round head of fine quality. 85 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**166 Ferry's Round Dutch**
The round heads are top quality, solid, early. Heads about 7½ inches across and 5½ to 6½ inches deep, averaging 4½ to 5 pounds each and ready for the market earlier than the flat Dutch types. 70 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

**170 Chieftan Savoy** Especially cold hardy. Heads nearly round, firm, large coarsely savoyed, dark green leaves. Well known for its extra fine flavor and tenderness. 85 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.20, postpaid.

226 Collard, Improved Heading

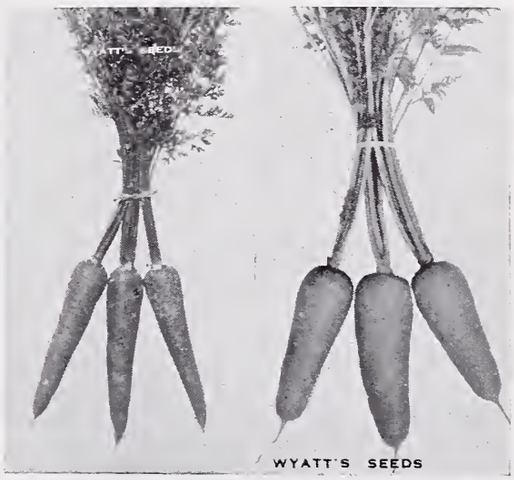
# CARROTS

CULTURE: A cold hardy crop. Sow seeds spring and fall. The carrot thrives best in a deep, loose, fertile, loamy soil. Thin plants to one or two inches apart when 2 inches in height. Four lbs. of seed per acre; ½ oz. per 100 ft. of row.

**182 Imperator** An outstanding type developed to meet the demand of the most critical market trade for a long, smooth carrot. Tops are medium but strong enough for good bunching. Roots have rounded shoulders, smooth deep rich orange; uniformly tapered to a semi-blunt end. Flesh fine grained, tender and of excellent quality. 77 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.30, postpaid.

**186 Long Orange** A good variety for light soils. The flesh is deep orange, lighter core. This variety is considered the heaviest cropper of all carrots. 80 days. Pkt. 25c; ½ oz. 35c; oz. 50c; ¼ lb. $1.30; lb. $3.30, postpaid.

**185 Danvers Half-Long**
Bright orange throughout, smooth roots taper to a blunt point. Roots uniform and tender. Best for heavier soils. 75 days. Pkt. 25c; ½ oz. 35c; oz 50c; ¼ lb. $1.30; lb. $3.30, postpaid.




186 Carrot, Long Orange 185 Carrot, Danvers Half-Long

# COLLARDS

1 oz. for 150 feet of row, ½ lb. for an acre.

CULTURE: Collards grow best during cool seasons, but may be grown throughout the year. Seed are sown in both spring and summer, either directly in rows or in beds for transplanting. Space 18 to 24 inches apart in 3 to 4 ft. rows. Use 3 qts. 8-8-8 per 100 ft. of row.

**222 Vates** Developed by and named for the Virginia Truck Experiment Station. Best open or loose head collard. Small, low, cold hardy. Slow seeder. Leaves waxy green with green rib. 90 days. Pkt. 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.

**225 Southern or Georgia** This collard will not winter-kill and also grows fine during hot weather. The plant has medium height, a cluster of loose folding tender leaves forms the head. 90 days. Pkt. 25c; oz. 35c; ¼ lb. 85c; lb. $2.10, postpaid.

**226 Morris Improved Heading**
Plants are compact producing heavy heads on short stems and can be set closer in the rows, increasing the tonnage per acre. Leaves are slightly savoyed, darker green than ordinary collards and the flavor is distinctly better. 85 days. Pkt. 25c; oz. 40c; ¼ lb. $1.05; lb. $2.60, postpaid.

292 Cucumber, Early Surecrop Hybrid

# Western Grown CUCUMBERS

CULTURE: May be grown on a wide range of soil, but a sandy loam with pH 5.5-6.5 is preferred. Make first planting after last frost in spring and a second planting 3 to 4 weeks later. Plant in rows 5 feet apart and drill seed so that a final stand of one plant every 12-14 inches is obtained.

Two pounds of seed will plant one acre; ½ oz. per 100 ft. of row. Do not plant after other vine crops like watermelons, squash, cucumbers or cantaloupes.

**286 Poinsett** Breeding lines from Ashley, Polaris and others with good vigor. Poinsett has a high degree of resistance to diseases and produces excellently shaped and colored slicing cucumbers for the home garden or the most critical markets. 60 days. Price: Pkt. 30c; ½ oz. 45c; oz. 70c; ¼ lb. $1.70; lb. $4.30, postpaid.

**282 Ashley** One of the best long green slicers for garden or market. Downy mildew resistant. 60 days. Price: Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.55; lb. $3.90, postpaid.

289 Cucumber, Marketer

**289 Marketer** An important commercial slicing variety for its high yield, dark green color which is held over a long period, and small seeds. Fruits 8 inches long, uniform, cylindrical, ends tapering. Midseason. Susceptible to downy mildew. 65 days. Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.55; lb. $3.90, postpaid.

**284 Long Green** Not for commercial market. Superior flavor, but poor appearance keeps this cuke at home. 68 days. Pkt. 25c; ½ oz. 35c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

**285 National Pickling** Fruits 6 in. long, medium green, full ended and symmetrical, black spined. Very prolific and fine quality. 56 days. Pkt. 25c; ½ oz. 35c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

**280 Early Green Cluster**
Small fruits, 5½ in. long. Rather chunky, uniform, medium green, smooth skin. Recommended for both slicing and pickling. 55 days. Pkt. 25c; ½ oz. 35c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

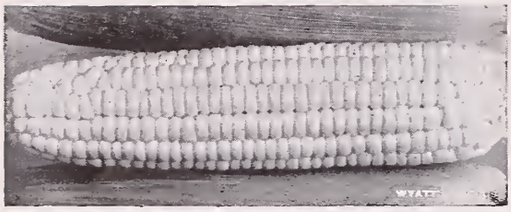
280 Cucumber, Early Green Cluster

**294 Gherkin or Burr** A strong, vigorous grower. Fruit 1½ x 1 inch, small, oval shape, light green, uniform. Covered with short prickly spine. Makes excellent pickles when used very young. 60 days. Pkt. 35c; ½ oz. 45c; oz. 70c; ¼ lb. $1.90; lb. $4.80, postpaid.

**299 White Wonder** Crisp and white, good quality. 60 days. Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.55; lb. $3.90, postpaid.

**292 Early Surecrop Hybrid**
Plants of exceptional vigor, resistant to Mosaic and Downy Mildew, remaining green and productive much longer than most varieties. Fruits are slender, blunt ended, 8 to 9 inches long, dark green with crisp white flesh of fine flavor and quality. Commercial growers will find this an extra profitable cuke. 58 days. Pkt. 50c; ½ oz. $2.70; oz. $4.50; ¼ lb. $15.00; lb. $48.00, postpaid.

## Northern Grown GARDEN CORNS



253 Corn, Truckers Favorite

**One pound will plant about 200 hills; 10 pounds will plant an acre.**

**CULTURE:** Fertilize with 500 lbs. of 8-8-8 per acre (2 qts. per 100 ft. of row) prior to planting the seed. Sweet corn responds to nitrogen side-dressing. Apply about 80 lbs. of nitrogen in split applications, 40 lbs. (1½ cups of Nitrate of Soda, or equivalent, per 100 ft. of row) when plants are about knee high and 40 lbs. when tassels begin to show. Plant seed in hills one foot apart, or drill seed and thin. One or two plants per foot is recommended. Rows should be spaced 3 feet apart. Several rows insure better pollination than 1 or 2 rows. Two ounces of seed to plant 100 ft. of row; 10 lbs. seed per acre.

### 253 Truckers Favorite (N)*
Somewhat more cold tolerant than other garden corns and may be planted a week or two earlier. Produces attractive ears 8-9 inches long. 75 days. 7½ to 8 ft. tall. ¼ lb. 30c; ½ lb. 45c; lb. 85c; 2 to 4 lbs. @ 67c lb.; 5 lbs. or more @ 52c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 32c lb.; 50 lb. bag @ 27c lb.

### 255 Bland's Extra Early (N)*
(Earliest of All.) Produces two well filled, 8 inch ears which are tasty, tender and sweet. 60 to 65 days. 5½-6½ ft. tall. ¼ lb. 30c; ½ lb. 50c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

### 251 Large Adams (N)*
A second early white garden corn. 70 days. ¼ lb. 30c; ½ lb. 45c; lb. 90c; 2 to 4 lbs. @ 69c lb.; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 34c lb.; 50 lb. bag @ 29c lb.

### 260 Hickory King (N)*
Widely used by many people as a roasting ear corn. Extra large white kernels. ¼ lb. 30c; ½ lb. 45c; lb. 90c; 2 to 4 lbs. @ 69c lb.; 5 lbs. or more @ 55c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 34c lb.; 50 lb. bag @ 29c lb.

### 254 Golden Cross Bantam (Hybrid) (N)*
A disease-resisting hybrid sugar corn of excellent quality and flavor. Used extensively for canning, freezing, market, shipping and the home garden. 85 days. 6½-7½ ft. tall. ¼ lb. 35c; ½ lb. 65c; lb. $1.00; 2 to 4 lbs. @ 80c lb.; 5 lbs. or more @ 65c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 49c lb.; 50 lb. bag @ 40c lb.

254 Corn, Golden Cross Bantam

# SUGAR CORNS

### 239 Silver Queen (Hybrid) (N)*
(Illustrated on Page 1.) Developed to answer the demand for a truly high quality, white corn. Stalks 7 to 8 ft., dark green husk and flag. High yield of ears 8 to 9 inches long. 14 to 16 straight rows of snow white kernels, sugary-sweet and tender. 92 days. ¼ lb. 60c; ½ lb. $1.05; lb. $1.95; 2 to 4 lbs. @ $1.75 lb.; 5 lbs or more @ $1.60 lb., postpaid.

### 238 Seneca Chief (T)*
Excellent quality yellow hybrid. Plants sturdy, leafy, 6½ to 7 ft. tall. Ears 6 to 7 inches long with 12 rows of deep, narrow, exceptionally tender high quality kernels. Because of the special type starch in Seneca Chief, the ears will hold in excellent eating condition longer than most other varieties and is unsurpassed for canning, freezing and home or market use. 80 days. ¼ lb. 45c; ½ lb. 75c; lb. $1.45; 2 to 4 lbs. @ $1.24 lb.; 5 lbs. or more @ $1.09 lb., postpaid. Not prepaid, 10 to 49 lbs. @ 89c lb.; 50 lb. bag @ 84c lb.

### 246 Table Joy (Hybrid) (N)*
Noted for its tenderness, flavor, succulence, and depth of kernel. Two or more ears per stalk. Ears are seven to eight inches in length and contain 12 to 16 rows of golden yellow kernels. 85 days. ¼ lb. 40c; ½ lb. 70c; lb. $1.35; 2 to 4 lbs. @ $1.17 lb.; 5 lbs. or more @ $1.02 lb., postpaid. Not prepaid, 10 to 49 lbs. @ 82c lb.; 50 lb. bag @ 77c lb.

### 240 Golden Bantam (N)*
Ears average 6 inches long with eight rows of delicious sugary kernels. 80 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

### 248 Stowell's Evergreen (N)*
Well adapted to the South and retains its good eating qualities over a long period. Ears 8½ to 9½ inches, 16 to 18 rows crowded with white plump kernels. 90 days. 8 to 9 ft. tall. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

### 241 Hybrid Stowell's Evergreen (N)*
Stalks sturdy with large, close growing, upright ears. The medium cob has 16 to 18 rows of white, medium wide, tender grains. 90 days. ¼ lb. 35c; ½ lb. 60c; lb. $1.05; 2 to 4 lbs. @ 85c lb.; 5 lbs. or more @ 70c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 50c lb.; 50 lb. bag @ 45c lb.

**For canning or freezing, use Silver Queen, Golden Cross Bantam, Ioana or Seneca Chief.**

### 257 Hybrid Truckers Favorite (T)*
Stalks — 7½ feet tall, vigorous, hardy. Ears—9 inches long, attractive and uniform. Kernel—white, large, tender and fairly sweet. 80 days. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 73c lb.; 5 lbs. or more @ 58c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 38c lb.; 50 lb. bag @ 33c lb.

### NOTICE
* All seed corn varieties and hybrids offered here are produced by our regular established growers, and are as good as can be had; however, no assurance is given that they may not be damaged by some of the many corn diseases. The letters (N) and (T) have reference to the cytoplasm used in production: (N) fertile; and (T) Texas Male Sterile, which has shown susceptibility to Southern Corn Blight.

### 261 N-K 199 (N)*
Ears 7½ to 8 inches long, 2 to 2¼ inches diameter with 18 to 20 narrow rows of bright golden, deep kernels of delicious sugar corn of excellent quality and flavor. Plants are sturdy, 7½ to 9 feet tall, wide, dark green leaves, few suckers, good vigor, medium long shanks and easy snapping. A high yielding, high row hybrid of outstanding quality and with excellent recovery of cut corn. Widely used by processors, home and market gardeners. ¼ lb. 55c; ½ lb. 95c; lb. $1.75; 2 to 4 lbs. $1.50 per lb.; 5 lbs. or more $1.30 lb., postpaid. Not prepaid 10 to 49 lbs. @ $1.10 lb.; 50 lb. bags @ $1.05 lb.

## POPCORN

### 273 Purdue (Hybrid) Golden Yellow (T)*
Just as in field corns the proper hybrids are proving their superiority in popcorns. Not only are yields increased but kernel and popping quality is improved. ¼ lb. 35c; ½ lb. 60c; lb. $1.10; 2 to 4 lbs. or more @ 92c lb.; 5 lbs. or more @ 77c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 57c lb.; 50 lb. bag @ 52c lb.

238 Corn, Seneca Chief

# EGGPLANT

**CULTURE:** A warm season crop transplanted to the field or garden well after danger of frost. Cultural requirements are similar to the tomato except that it requires a longer growing season and is more seriously checked by cool weather. Sow seed in protected beds about 8 to 10 weeks prior to date of field transplanting.

One-eighth ounce to produce plants for 100 feet of row. Four ounces to produce plants for one acre.

### 315 Florida High Bush
Plant upstanding, holding the dark purple fruits off the ground. Resistant to drought and disease. 85 days. Pkt. 35c; ½ oz. $1.05; oz. $1.80; ¼ lb. $4.55; lb. $11.40, postpaid.

# ENDIVE

### 319 Green Curled
It is hardy, a vigorous grower with bright deep green finely divided leaves. Pkt. 35c; oz. 45c; ¼ lb. $1.80; lb. $4.50, postpaid.

# KOHL RABI

### 353 Early White Vienna
Extremely early. Produces bulbs of medium size, very light green or white; best for table when 2 to 2½ inches in diameter. 60 days. Pkt. 35c; ½ oz. 50c; oz. 90c; ¼ lb. $3.60.

## LEEK

### 358 Large Flag
A large growing type, desirable in every way. Its dependability and ease of culture make it the most widely used variety for both family and market use. 1 oz. will sow 100 feet of row. Pkt. 35c; ½ oz. 50c; oz. 90c; ¼ lb. $3.60, postpaid.

343 Kale, Early Siberian

# KALE

**CULTURE:** A cool season crop that may be grown throughout the year. May be grown on most types of soil with pH of 5.5 to 6.5. Fertilize with 800 lbs. of 8-8-8 per acre (3 qts. per 100 ft. of row). Make first planting 3-4 weeks before last frost in spring and make periodic plantings, every 3-4 weeks, until a month before first frost in fall. Drill seeds ½ inch deep and ½ inch apart in rows 2-3 feet apart. Sidedress twice, about 3 weeks and 5 weeks after seed comes up, with 15 lbs. nitrogen per acre each time (½ cup of Nitrate of Soda, or its equivalent, per 100 ft. of row). One ounce seed will plant 200 feet of row; two lbs. seed per acre.

## 341 Dwarf Green Curled Scotch

Popular with truck growers because of its rich green color and double-curled leaves. This Kale is extremely hardy to both hot and cold weather making it a sure crop regardless of conditions. **Pkt. 25c; oz. 40c; ¼ lb. $1.05; lb. $2.60, postpaid.**

## 343 Early Siberian

The hardiest of all leafy vegetables. Plant early spring or fall, drilled as turnips for salad. Kale withstands more heat and cold. The flavor is similar to that of turnip salad and it exceeds spinach in total food value. 60 days. **Pkt. 25c; oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.**

## 344 Spring or Smooth

Also called plain kale, Spring Sprouts, and Hanover Salad. It can be sown in the spring or fall as it stands extreme cold. A quick growing smooth leaved variety, very sweet and tender and should be used when the plants are quite young. 27 days. **Oz. 25c; ¼ lb. 55c; lb. $1.35, postpaid.**

# Loose Leaf and Head LETTUCE

**Plant Spring and Fall**

**CULTURE:** A cool season crop. Lettuce will stand light frosts and may be set in field 3-4 weeks before last frost in spring. Lettuce seed may also be drilled in the row in late winter or early spring for the spring crop, and in August and September for the fall crop.

A fertile, well drained sandy loam soil with a pH of 6.0 is ideal. Fertilize with 1,000 lbs. of 5-10-10 per acre (4 qts. per 100 feet of row). Sidedress twice with 15 lbs. nitrogen per acre (½ cup Nitrate of Soda, or equivalent, per 100 ft. of row) at 4-5 weeks after transplanting and then again 2-3 weeks later. When seeded direct sidedress at the same intervals after the plants have come up to a good stand. Plant in rows 2½-3 feet apart and 12 inches apart in row. One pound of seed per acre for transplanting; 2 pounds for drilling in row; 1 ounce of seed will produce 3,000 plants.

## 370 Grand Rapids

A most popular loose leaved variety for early outside planting or forcing. Heat tolerant. Plants erect and compact. Leaves light green, crinkled and fringed. It is crisp, tender and sweet. 45 days. **Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.45; lb. $3.60, postpaid.**

## 371 Black Seeded Simpson

Plants are early medium large, compact and vigorous. The leaves, light green, large, frilled and curled form a compact bunch in the center of the plant. 45 days. **Pkt. 25c; ½ oz. 35c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.**

388 Lettuce, Salad Bowl

## 372 Selected Big Boston

The heads are crisp, firm, buttery, and the interior quite a golden yellow. It heads up well under cold conditions. 75 days. **Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.50; lb. $3.70, postpaid.**

## 379 Iceberg

For forcing or home garden planting this crisp lettuce is ideal. The leaves are broad, crumpled, borders finely frilled. Heat resistant and produces firm, white, tender sweet flavored heads. 85 days. **Pkt. 25c; ½ oz. 35c; oz. 60c; ¼ lb. $1.45; lb. $3.60, postpaid.**

## 385 Great Lakes

A desirable crisp heading variety without tip burn, even under adverse conditions. Heads large, firm, dark green, outer leaves well folded and ribby. Slow bolting and of good shipping quality. 82 days. **Pkt. 30c; ½ oz. 65c; oz. $1.10; ¼ lb. $2.75; lb. $6.90, postpaid.**

## 388 Salad Bowl

Particularly outstanding for its characteristic of producing attractive, tender leaves even under warm dry conditions, and stands handling better than most other leafy varieties. Very good source of Vitamin A & C. Large rounded and compact leafy heads of long, deeply-lobed, waved leaves of medium green color. 45 days. Slow bolting. **Pkt. 35c; ½ oz. 70c; oz. $1.20; ¼ lb. $3.05; lb. $7.60, postpaid.**

379 Lettuce, Iceberg

## 375 Lettuce, Buttercrunch

1963 All-America Winner. A distinctive and remarkable new variety everyone can grow. It is vigorous and dependable, yet with flavor and quality not found in ordinary lettuce. The leaves are large, broad, dark green, good to eat, but the best part is the center head of loosely folded leaves with thick, crisp, tender ribs, sweet and "crunchy." It is more heat-resistant and doesn't bolt for about 10 days after Bibb which it replaces. **Pkt. 35c; ½ oz. 80c; oz. $1.30; ¼ lb. $3.30; lb. $8.30, postpaid.**

# Wyatt-Quarles MUSTARD

**CULTURE:** 1 ounce is sufficient for 100 feet of drill; 2 pounds will sow an acre. Sow February to October, ¼ of an inch deep, broadcast, or in drills 18 inches apart, thinning to from 2 to 3 inches. By successive sowings every two weeks beginning early in March, the salad may be had at its best until summer.

## 484 Broad Leaf

Large, upright, bright green leaves, thick and smooth. Many prefer the smooth variety because it's easier to clean than the curled types. 45 days. **Pkt. 25c; oz. 30c; ¼ lb. 55c; lb. $1.40, postpaid.**

## 485 Southern Giant Curled

This splendid variety continues to be the most popular mustard for the South. The large, erectly held leaves are finely curled at the edges, adding much to the appearance of the plant. In addition to being resistant to cold the plants withstand some hot weather and are seldom attacked by insects or disease. 40 days. **Pkt. 25c; oz. 30c; ¼ lb. 55c; lb. $1.40, postpaid.**

## 486 Old Fashion

The fine quality of this variety accounts for its long lasting popularity in Eastern North Carolina. It is sometimes referred to as Hen Peck and Old Fashion Ragged Edge Mustard. The leaves are long and ruffled. 40 days. **Pkt. 25c; oz. 30c; ¼ lb. 60c; lb. $1.60, postpaid.**

## 488 Tendergreen Salad

Widely known as the quickest growing salad crop. Under favorable conditions tendergreen can be ready for the table in less than 3 weeks. Crisp, tender and delicious, this popular variety is also very high in nutritive value. The large oblong leaves are dark green, thick and easy to wash for the table. 35 days. **Pkt. 25c; oz. 35c; ¼ lb. 55c; lb. $1.40, postpaid.**

485 Mustard, Southern Giant Curled

# WYATT-QUARLES Western Grown Muskmelons

**CULTURE:** The melons thrive best and develop the highest flavor in a hot dry climate. Sow the seed after all danger of frost has passed. For an extra early crop, sow seed in pots, or other containers, in a glass covered bed 2-3 weeks before last killing frost in spring and transplant to the field. The most suitable soil is a warm, rich, sandy loam with a pH of 6.0-6.5; however, they will do well in most types of well drained soils. Fertilize with 600-800 pounds of 8-8-8 per acre (3 qts. per 100 ft. of row). Plant in rows 5-6 feet apart. Plant 6 seed per hill (1 inch deep) 2 feet in the row and gradually thin to 1-2 plants per hill. Sidedress with 15 lbs. of nitrogen when vines begin to run (½ cup of Nitrate of Soda, or its equivalent, per 100 ft. of row). Two pounds of seed will plant one acre; 1 ounce will plant 800 feet of row.

402 Rockyford Earliest, an Ideal Commercial Melon

**402 Rockyford Earliest** An extra early melon of good appearance, ripening a week earlier than other varieties of Rockyfords, and larger than Hale's Jumbo. The delicious spicy sweetness typical of the Rockyford strain recommends it for home gardens as well as for commercial production. 75 days. Pkt. 30c; ½ oz. 45c; oz. 70c; ¼ lb. $1.70; lb. $4.70, postpaid.

**399 Burpee Hybrid** Fine quality and unexcelled flavor. Fruits are heavily netted, ribbed, round to slightly oval 7 inches long, 6 inches across, and weigh 4 to 4½ pounds each. Flesh deep orange, thick, firm, juicy, sweet and of the most delicious flavor. 82 days. Pkt. (approximately 40 seeds) 75c; 2 pkts. $1.40; 3 pkts. $1.95; ¼ oz. $3.50; oz. $11.00; ¼ lb. $33.00; lb. $95.00; 2 lbs. or more @ $92.50 lb., postpaid.

**418 Hale's Jumbo** A large, early, and attractive melon grown principally for home gardens and local markets. Fruits oval, 5-6 lbs. slightly ribbed and well netted. Thick flesh of deep salmon, and fine quality. 85 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**422 Smith's Perfect** A melon which has attracted tremendous attention because of its resistance to diseases and its ability to make good crops, even under adverse conditions. Ideal size, well netted and very thick orange flesh. 90 days. Pkt. 30c; oz. 70c; ¼ lb. $1.70; lb. $4.30, postpaid.

**424 Rockyford or Netted Gem**
Principally used for home and market gardens, since it does not stand distant shipping. Distinctive flavor and quality. Fruits small, 2½ lbs., rounded with faint ribs, very heavy covering of hard gray netting. Uniform size, juicy, thick green flesh with yellow tinge at center and a sweet spicy flavor. 90 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**401 Banana** A very long, smooth, cantaloupe, tapering at both ends, lemon colored skin when mature. The flesh is pink with delicious banana flavor. They grow 14 inches long and withstand the summer heat. 100 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**409 Hale's Best No. 45**
(MILDEW RESISTANT) Fruits are short oval with indistinct ribbing and heavily netted. Flesh thick, firm, sweet, of good quality and flavor, light orange in color. Recommended for areas in which powdery mildew is prevalent. 88 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**412 Edisto 47** Similar to Edisto in fruit type but slightly larger. Also similar in net, firmness of rind and flesh. Vine somewhat more vigorous and considerably more resistant to downy and powdery mildew than Edisto. The same level of resistance to Alternaria. Quality good to excellent. 92 days. Pkt. 25c; oz. 60c; ¼ lb. $1.55; lb. $3.90, postpaid.

**413 Honey Dew** The fruits are large, globe shaped with a hard, smooth, creamy white skin. The flesh, ripening to the rind, is light green, exceptionally juicy, with a distinctive flavor of its own. 100 days. Pkt. 25c; oz. 65c; ¼ lb. $1.60; lb. $4.00, postpaid.

**415 Hearts of Gold** A mid-season melon to follow early varieties. Grown extensively by home gardeners and for local markets. Fruits, 2 lbs., are nearly round, distinctly ribbed, deep green, covered with fine gray netting. Flesh thick and firm, tender, juicy, a distinct sweet and spicy flavor. 90 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**410 Gold Lined Rockyford**
A green fleshed fruit of spicy deliciousness peculiar to Rockyford melons. The flesh is green, thick, and sweet. 80 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

## HOTKAPS

Protect young melons and other plants with Hotkaps. Prices: 100 Hotkaps with cardboard setter $7.58; 250 Hotkaps with cardboard setter $11.87, postpaid. Not prepaid, 1000 Hotkaps $30.25; Metal Setter $3.45, postpaid. Add 3% N. C. Sales Tax.

445 Watermelon Jubilee

**445 Jubilee** Big green-striped, black seeded giant. Replaces Garrisonian because Jubilee is resistant to both anthracnose and fusarium wilt. Deep red flesh, deliciously sweet, tough rind, good shipper. Get acquainted with this fine new variety this year. Prices: Pkt. 25c; oz. 65c; ¼ lb. $1.60; lb. $4.00, postpaid.

**446 Improved Kleckley Sweet**
Long, dark glossy green with thin rind. Not a shipping melon. 85 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**450 Sugar Baby** A small round melon, resembling Florida Giant (Cannonball) in appearance. It is an ice box type and superior flesh and shipping qualities to other midget types. Flesh is red and good quality. Early maturity. Pkt. 25c; oz. 65c; ¼ lb. $1.60; lb. $4.00, postpaid.

**447 Florida Giant (Cannonball)**
Large, 40-50 lbs., nearly round, glossy dark green, thick rind, bright red, firm textured flesh of excellent quality. Black seeds. Vines are vigorous and productive. 95 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**470 Blackstone** The melons are dark green, round, have hard rind and should average about 30 pounds. It is relatively resistant to anthracnose. Quality excellent. 83 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**461 Stone Mountain** Almost round with blocky ends, rind hard, tough, dark green, flesh bright red, 50 lbs. 90 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

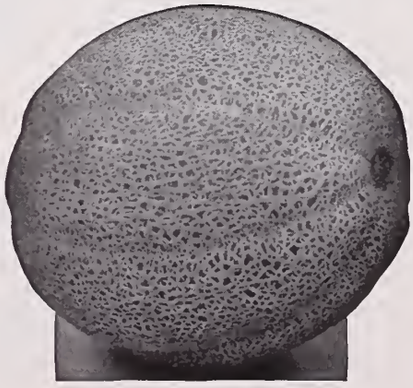
**463 Golden Honey** Round, dark green, small. The crisp tender flesh is bright yellow and fine flavored. 90 days. Pkt. 25c; oz. 65c; ¼ lb. $1.65; lb. $4.10, postpaid.

**442 Dixie Queen, Wilt Resistant**
Fruits are round, oval, striped, more uniform in size, cut redder and ship better than the standard strain of Dixie Queen. 85 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

**454 Ledmon** Almost round, thin rind, deliciously sweet, but too tender for shipping. Flesh red, crisp and sweet. Pkt. 25c; oz. 60c; ¼ lb. $1.60; lb. $4.00, postpaid.

**400 Planters Jumbo** (See page 1). Pkt. 40c; oz. 80c; ¼ lb. $2.10; lb. $5.30, postpaid.

412 Edisto 47



418 Hale's Jumbo

424 Rockyford or Netted Gem

PLEASE DO NOT WRITE IN SPACE ABOVE

# Wyatt-Quarles Seed Company

## SEEDSMEN

P. O. BOX 2131 RALEIGH : NORTH CAROLINA 27602

# Order Sheet

## PLEASE ORDER BY NUMBER

Wyatt-Quarles Seed Co., gives no warranty, express or implied, as to the productiveness of any seeds, bulbs or plants it sells and will not be, in any way, responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, bulbs or plants.

Gentlemen: — I am enclosing $__________ for this order. No C.O.D.'s

Ship by Mail ☐ Express ☐ Freight ☐
(Mark X in square for desired shipment)

Name
Mr.
Mrs. ____________________
Miss
(Print or write name and address very plainly)
(If Mrs., kindly use husband's first name or initials. as Mrs. Sam B. Clark)

Rural Route No.________ Box No.________ Express or Freight office________
(If Different from Your Post Office)

Street Address ____________________

Postoffice__________ State________ Zip________

| Filled By |
|---|
| |
| Checked By |
| |
| Shipped By |
| |
| Date |
| |

### SAVE TIME AND MONEY

We pay postage on vegetable, flower and grass seeds, bulbs, plants and other materials when total order is $4.00 or more. You will notice a 50c charge for packing and handling is made on orders for less than $4.00.

Remittance should be made by P. O. Money Order, express money order, draft or check. Where these are not available REGISTER THE LETTER. We will accept stamps (six cent stamps preferred) if in good condition. We cannot be responsible for cash sent in un-registered letters.

ON ROSES, INCLUDE 50c HANDLING CHARGE IF ROSE ORDER IS LESS THAN $10.00. ADD 4% SALES TAX, EXCEPT ON SEEDS.
SINCE THIS CATALOG MUST BE COMPILED MONTHS IN ADVANCE, ALL PRICES ARE SUBJECT TO MARKET CHANGES, NO C.O.D.'s

| PLEASE DO NOT WRITE IN THIS SPACE | Quantity Wanted | Catalog Number | Names of Seeds or Other Articles Wanted | PRICE Dollars | Cents |
|---|---|---|---|---|---|
| | | | Please include 50¢ Packing and Handling Charge if order is less than $4.00 | | .50 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | No C.O.D. Shipments — AMOUNT CARRIED FORWARD | | |

Order Sheet — STAR ROSES — Spring Season — 1972

# WYATT-QUARLES SEED COMPANY

## BOX 2131 - RALEIGH, N. C. 27602

Name.....Box or Street .....

Post Office.....State..... Zip.....

Orders accepted subject to stock unsold. Prices are for dormant roses. Spring Season 1972, 2-year, field grown, guaranteed to bloom. The quantity prices, given for each rose, apply ONLY on orders for three or more plants of one variety to be shipped at one time to one address. Special Offers also sent to only one address. We cannot make changes in offers. Add 50c handling charge if rose order is less than $10.00 and 4% Sales Tax.

Note: If a plant you order is already sold out, we will select for you a similar variety of equal or greater value, if such is available. If you do not wish this service, mark X here: ☐. However, we do reserve the right to substitute for sold out varieties in special offers, regardless. ROSES WILL BE SENT AT PROPER PLANTING TIME FOR YOUR LOCALITY.

| Quan. | Hybrid Teas & Grandifloras | Each | 3 for | Total |
|---|---|---|---|---|
| _____ | American Heritage—Multi-color* | 3.75 | 10.20 | _____ |
| _____ | Apollo—Clear, Medium Yellow** | 4.90 | 13.65 | _____ |
| _____ | Aquarius—Pink bi-color* | 4.50 | 12.45 | _____ |
| _____ | Bewitched—Phlox Pink* | 3.50 | 9.60 | _____ |
| _____ | Big Red—Red | 3.50 | 9.60 | _____ |
| _____ | Blanche Mallerin—White | 2.90 | 8.10 | _____ |
| _____ | Camelot—Coral Pink* | 3.50 | 9.60 | _____ |
| _____ | Charlotte Armstrong—Rose-Red* | 2.90 | 8.10 | _____ |
| _____ | Chicago Peace—Pink with Yellow | 3.50 | 9.60 | _____ |
| _____ | Christian Dior—Crimson Red* | 3.50 | 9.60 | _____ |
| _____ | Chrysler Imperial—Crimson* | 2.90 | 8.10 | _____ |
| _____ | Colorama—Red-Yellow | 3.50 | 9.60 | _____ |
| _____ | Comanche—Bright Scarlet* | 3.75 | 10.20 | _____ |
| _____ | Command Performance—Orange* | 4.00 | 10.95 | _____ |
| _____ | Crimson Glory—Deep Crimson | 2.90 | 8.10 | _____ |
| _____ | Eclipse—Golden Yellow | 2.90 | 8.10 | _____ |
| _____ | First Prize—Deep Pink* | 4.50 | 12.45 | _____ |
| _____ | Garden Party—Cream pink blend* | 3.50 | 9.60 | _____ |
| _____ | Golden Girl—Yellow | 3.50 | 9.60 | _____ |
| _____ | Golden Prince—Yellow | 3.50 | 9.60 | _____ |
| _____ | Granada—Red & Yellow* | 3.50 | 9.60 | _____ |
| _____ | Helen Traubel—Apricot* | 2.90 | 8.10 | _____ |
| _____ | John F. Kennedy—Large White | 4.00 | 10.95 | _____ |
| _____ | King's Ransom—Rich Yellow* | 3.75 | 10.20 | _____ |
| _____ | Lady Elgin—Orange-Apricot | 3.25 | 9.00 | _____ |
| _____ | Lady X—Lavender-Pink | 3.50 | 9.60 | _____ |
| _____ | Laura—Tall, coral pink | 4.00 | 10.95 | _____ |
| _____ | Mirandy—Deep Crimson* | 2.90 | 8.10 | _____ |
| _____ | Miss All-American Beauty—Pink* | 3.75 | 10.20 | _____ |
| _____ | Mister Lincoln—Velvety-Red* | 3.50 | 9.60 | _____ |
| _____ | Montezuma—Rosy Salmon | 3.50 | 9.60 | _____ |
| _____ | Oklahoma—Dark Red | 3.50 | 9.60 | _____ |
| _____ | Pascali—Creamy White* | 3.75 | 10.20 | _____ |
| _____ | Peace—Yellow-Pink Edge | 2.90 | 8.10 | _____ |
| _____ | Pharaoh—Strawberry red | 4.00 | 10.95 | _____ |
| _____ | Pink Peace—Deep Pink | 3.50 | 9.60 | _____ |
| _____ | Portrait—Warm Glowing Pink** | 4.50 | 12.45 | _____ |
| _____ | Queen Elizabeth—Pink* | 3.50 | 9.60 | _____ |
| _____ | Royal Highness—Pastel Pink* | 3.50 | 9.60 | _____ |
| _____ | Scarlet Knight—Red* | 3.75 | 10.20 | _____ |
| _____ | Starburst—Orange-Yellow | 3.50 | 9.60 | _____ |
| _____ | Summer Sunshine—Pure yellow | 3.75 | 10.20 | _____ |
| _____ | Swarthmore—Rose-Red | 3.25 | 9.00 | _____ |
| _____ | Tiffany—Pink* | 3.50 | 9.60 | _____ |
| _____ | Tropicana—Orange-Red* | 3.75 | 10.20 | _____ |
| _____ | White Knight—Pure White* | 3.25 | 9.00 | _____ |
| | **Floribunda Roses** | | | |
| _____ | Angel Face—Lavender* | 3.50 | 9.60 | _____ |
| _____ | Betty Prior—Med. Pink | 2.90 | 8.10 | _____ |
| _____ | Europeana—Red Satin* | 3.25 | 9.00 | _____ |
| _____ | Fashion—Coral, peach-pink* | 2.90 | 8.10 | _____ |
| _____ | Fire King—Fiery-scarlet* | 3.25 | 9.00 | _____ |
| _____ | Gene Boerner—Pink* | 3.50 | 9.60 | _____ |
| _____ | Goldilocks—Sunny Yellow | 2.90 | 8.10 | _____ |
| _____ | Redgold—Red gold* | 3.75 | 10.20 | _____ |
| _____ | Red Pinocchio—Carmine | 2.90 | 8.10 | _____ |
| _____ | Saratoga—Pure white* | 3.25 | 9.00 | _____ |
| _____ | Spartan—Coral | 3.25 | 9.00 | _____ |
| _____ | Sunspot—Bright Yellow | 3.25 | 9.00 | _____ |
| _____ | Tamango (New) Large red | 3.75 | 10.20 | _____ |
| _____ | Zambra—Vivid orange | 3.25 | 9.00 | _____ |
| | **Climbing Roses** | | | |
| _____ | Blaze—Scarlet-Crimson | 2.90 | 8.10 | _____ |
| _____ | Blossomtime—Two-Toned Pink | 3.25 | 9.00 | _____ |
| _____ | Cl. Crimson Glory—Crimson | 3.00 | 8.25 | _____ |
| _____ | Climbing Peace—Same as Peace | 3.00 | 8.25 | _____ |
| _____ | Coral Dawn—Soft coral | 3.00 | 8.25 | _____ |
| _____ | Golden Showers—Daffodil Yellow* | 3.50 | 9.60 | _____ |
| _____ | New Dawn—Flesh-Pink | 2.90 | 8.10 | _____ |
| _____ | Red Empress—Large, rich red | 3.25 | 9.00 | _____ |
| _____ | Rhonda—Pink | 3.50 | 9.60 | _____ |
| _____ | White Dawn—White | 2.90 | 8.10 | _____ |
| | **Miscellaneous Rose** | | | |
| _____ | The Fairy—Sea-Shell Pink | 2.90 | 8.10 | _____ |

**Special Rose Offers**

_____ Offer 105—Peace Special $8.90
Chicago Peace, Peace, Pink Peace..... _____

_____ Offer 110—4 Meilland Roses $13.70
Golden Prince, Laura, Pharaoh, Starburst..... _____

Sub-Total _____

4% Sales Tax _____

50c Handling Charge (if rose order is less than $10.00) _____

TOTAL _____

(Send payment before shipment. No C.O.D. Orders)

This is a partial list. Other varieties of STAR BRAND ROSES are available. Your inquiry on unlisted varieties is welcome.

* AAS All-America Variety
** AAS All-America for 1972

# Wyatt-Quarles Watermelons

**CULTURE:** Sow seed after all danger of frost has passed. If early crop is desired, plant in pots, 4-5 seeds per pot, in a glass covered bed 2-3 weeks before last frost in spring. A well drained sand loam soil with a pH of 5.0-6.0 is ideal. Fertilize with 600 lbs. of 8-8-8 per acre (2 qts. per 100 feet of row). Sidedress with 15 lbs. of nitrogen when vines begin to run (½ cup Nitrate of Soda, or equivalent, per 100 feet of row). Plant 6-8 seeds in hills spaced 8-10 feet each way. Gradually thin the plants out to one or two per hill. Three pounds of seed will plant an acre; one ounce will plant 50 hills.

459 Congo

### 440 Sweet Princess (See page 1)

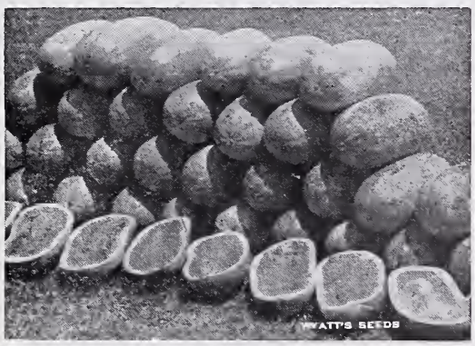
Pkt. 35c; ½ oz. $1.40; oz. $2.30; ¼ lb. $5.70; lb. $14.30, postpaid.

### 459 Congo

Resistant to 3 races (susceptible to 1 race) Anthracnose and slightly resistant to Fusarium Wilt. A good yielder and shipper, having attractive marketing characteristic. The fruits (up to 50 lbs.) are long, cylindrical, having dark green background. Bright red flesh that is solid, crisp, sweet. 93 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.

### 452 Charleston Gray

A long, light-green watermelon, possessing the following fine qualities: strong against sunburn and fusarium wilt and resistant to 3 races (susceptible to 1 race) of Anthracnose. A high yielder of top quality melons, weighing 28 to 35 pounds that are highly acceptable on the market. The thin rind is unusually tough, making it a good shipper. 85 days. Pkt. 25c; oz. 60c; ¼ lb. $1.50; lb. $3.80, postpaid.




452 Charleston Gray, Wilt-Resistant

454 Ledmon

491 Okra, Dwarf Green Prolific

## OKRA

**CULTURE:** A warm season crop that should not be planted until the soil warms up in the spring. Most good soil in the South will grow a satisfactory crop, but a sandy loam with a pH of 6.0-6.5 is preferred. Fertilize with 600 pounds of 8-8-8 per acre (2 qts. per 100 ft. of row). Sidedress twice with 15 lbs. nitrogen per acre each time (½ cup of Nitrate of Soda, or equivalent, per 100 ft. of row) applying the first when plants are about 12 inches high and the second 3-4 weeks later. Similar sidedressings throughout the summer will lengthen the harvesting season. Plant or drill in rows 3½ feet apart and thin to one plant every 12 to 18 inches in the row. Sow the seed one inch deep. Four pounds will plant one acre; one ounce will plant 300 feet of row. Control Nematodes with NEMAGON and increase yields sharply.

### 496 Clemson Spineless

Developed by the S. C. Agri. Exp. Sta., this fine variety won All-America selection when introduced. Plants 4½ ft. Pods rich green and spineless. Excellent quality. 55 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

### 494 Emerald Green Velvet

Uniform, spineless. Plants 6-7 ft. tall; pods round, smooth, and rich green. 58 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

### 493 Perkins Spineless Long Pod

A dwarf stalk variety, grows only 3 to 4 feet tall. It starts bearing early and is a prolific producer. Pods are green, long and ribbed. 58 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

### 491 Dwarf Green Long Pod

Dwarf variety with large green pod characteristics. Very prolific. 55 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

496 Okra, Clemson Spineless

# Wyatt-Quarles Onion Seeds

A cool season crop that will withstand low temperatures. Sow seed in plant beds August to October and set in field when about 6 inches high. Seed may also be drilled in row in late summer. Three pounds of seed will plant one acre; one ounce of seed will produce 4,000 plants for transplanting or will drill 400 feet of row.

### 506 Prizetaker

A popular variety for all purposes, producing high tonnage per acre of fine uniform light copper skinned bulbs, globe shaped with very thin skin. The flesh is creamy white, mild and sweet. 100 days. Pkt. 35c; ½ oz. 70c; oz. $1.15; ¼ lb. $2.95; lb. $7.40, postpaid.

### 509 White Portugal or Silver Skin

A medium size, flat white onion that is mild flavored and fine grained. 96 days. Pkt. 35c; ½ oz. 70c; oz. $1.15; ¼ lb. $2.95; lb. $7.40, postpaid.

## ONION SETS

Sets available January, February, March, April, September and October.

Plant in rows 1½ to 3 feet apart and space them 4 inches apart in the row. Do not cover them entirely. One pound will plant 50 feet; 8 bushels will plant an acre.

### 511 Red Wethersfield

Medium large, flattened with sloping top. Purplish red skin. Flesh white tinted pink. Strong flavor. Good keeper. 100 days. Prices: lb. 95c; 2 to 9 lbs. @ 85c lb.; 10 lbs. or more @ 75c lb., postpaid.

### 513 Silver Skin

Grown from our Grower's strain of White Portugal or Silver Skin. Prices: lb. 95c; 2 to 9 lb. @ 85c lb.; 10 lbs. or more @ 75c lb., postpaid.

### 515 Yellow Danvers

Produces medium size, globe Onions. Prices: lb. 95c; 2 to 9 lbs. @ 85c lb.; 10 lbs. or more @ 75c lb., postpaid.

# PARSLEY

**One Ounce for 150 Feet of Drill**

**CULTURE:** Can be sown during the fall from August to October, and during spring from the end of January to the end of April. It is generally sown broadcast. Soak the seed for twenty-four hours and mix with sand; it is very slow to germinate and sometimes remains in the ground from four to five weeks before making its appearance.

### 518 Double-Curled

Plants of dwarf compact growth, giving a general appearance of coarse moss. Pkt. 25c; oz. 45c; ¼ lb. $1.10; lb. $2.70, postpaid.

# Parsnips

**CULTURE:** Sow very thickly from January to March ¼ of an inch deep in drills 18 inches apart in sandy loam. When plants are 2 to 3 inches high, thin out to 4 inches apart. 1 ounce is enough for 100 feet of drill; 4 to 6 pounds will sow an acre.

### 520 Hollow Crown

Rich, very sweet flavor, immensely productive, ready for use in 80 to 85 days. Roots are smooth, in good soil 15 inches long by 3 inches across the shoulder; tender and sugary. 80 days. Pkt. 25c; oz. 50c; ¼ lb. $1.25; lb. $3.10, postpaid.

518 Parsley, Double Curled

# GARDEN PEAS

**CULTURE:** A cool season crop that should be planted during January in the East and February in the Piedmont. Plant in a sandy loam soil that is not too high in organic matter and with a pH of 5.5-6.5. Fertilize with 800 lbs. of 8-8-8 per acre (3 qts. per 100 ft. of row) and sidedress at time of first bloom with 15 lbs. nitrogen per acre (½ cup of Nitrate of Soda, or its equivalent, per 100 ft. of row). Plant seeds 1½ inches deep and one inch apart in rows 2½-3 feet apart. One-hundred pounds of seed will plant one acre; ½ pound will plant 100 ft. of row.

566 Peas, Thomas Laxton

**566 Thomas Laxton** Excellent for home and market gardens and shipping, canning, and freezing. Plants 3 feet high; pods 3½ inches long, dark green and packed with 7 to 8 delicious peas that are almost round, medium green color, and of high quality. 58 days. ¼ lb. 30c; ½ lb. 50c; lb. 85c; 2 to 4 lbs. @ 65c lb.; 5 lbs. or more @ 52c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 32c lb.; 50 lb. bags @ 27c lb.

**563 Alaska, Extra Early (Wilt Resistant)** Very popular with canners and market gardeners. Grows about 2½ feet and a heavy yielder of well filled medium size pods, which are round, straight and square ended. 55 days. ¼ lb. 30c; ½ lb. 50c; lb. 85c; 2 to 4 lbs. @ 63c lb.; 5 lbs or more @ 48c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 28c lb.; 50 lb. bag @ 23c lb.

**580 Laxton's Progress No. 9**
Plants 16 to 18 inches tall. The pods are dark green, about 4 inches long. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 71c lb.; 5 lbs. or more @ 56c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 36c lb.; 50 lb. bag @ 31c lb.

**570 Wando** Much more tolerant of cold and heat than other peas. Plants are upright, 2½ feet tall and mildew resistant. Pods dark green, blunt, well filled, 3 inches long containing medium size dark green peas. 68 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 68c lb.; 5 lbs. or more @ 53c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 33c lb.; 50 lb. bag @ 28c lb.

**577 Mammoth Melting Sugar**
A large fine flavored edible podded pea for home or market. ¼ lb. 35c; ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 72c lb.; 5 lbs. or more @ 57c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 37c lb.; 50 lb. bag @ 32c lb.

# EDIBLE COW PEAS or Field Peas

**CULTURE:** Should not be planted until soil is warm. It fits in well as a summer crop following spring vegetables. This vegetable is increasing rapidly in importance both for fresh market and for processing. It grows well on a wide range of soil types, but produces best on soils of medium fertility with pH of 5.5-6.5. On soils of high fertility levels excessive vine growth, with sparse flower and pod development results. Fertilize with 400 lbs. of 5-10-10 in rows prior to planting. Seed should be drilled 1½ to 2 inches in depth in rows 3½ feet apart. Three-fourths of a pound of seed will plant 100 ft. of row.

**539 Brown Crowder** Not only one of the earliest to mature, but is also one of the most prolific and best flavored table peas. ½ lb. 60c; lb. $1.10; 2 to 4 lbs. @ 92c lb.; 5 lbs. or more @ 77c lb., postpaid.

**545 Purple Hull, Brown Eye**
A standard home garden and market variety; good flavor for canning and green shelled peas. Pods purple, somewhat tough, seeds smooth, medium, creamy white with brown eye. ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid.

**557 Blue Goose** Large purplish-gray peas produced in long pods on heavy, productive vines. This is one of the best all-purpose varieties. Excellent for soil building, hay or edible peas. ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid.

**543 Dixielee** Unsurpassed for market and home gardening, and for commercial canning and freezing. The bunch to semi-bunch plants are highly productive bearing several heavy sets of 8 inch pods which ripen uniformly. Roots are not attacked by nematodes. An edible pod pea. Prices: ½ lb. 60c; lb. $1.00; 2 to 4 lbs. @ 82c lb.; 5 lbs. or more @ 67c lb., postpaid.

**549 Knuckle Purplehull**
Brown Sugar Crowder with purple hull. ½ lb. 65c; lb. $1.20; 2 to 4 lbs. @ 99c lb.; 5 lbs. or more @ 84c lb., postpaid.

**535 Black Eye WR5 (Wilt resistant)** Long pods well filled with black-eyed white peas. ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid.

**541 Brown-Eyed Six Weeks**
Popular small brown-eyed, white peas. Quite prolific, excellent table quality. ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid.

**553 Two-Crop Brown** Small brown early peas. Delicious. ½ lb. 55c; lb. 95c; 2 to 4 lbs. @ 76c lb.; 5 lbs. or more @ 61c lb., postpaid.

535 Peas, Large WR 5 Black Eye

# PUMPKINS

**CULTURE:** Same as Squash.

617 Pumpkin, King of the Mammoth

**617 Big Jumbo or King of the Mammoth** The flesh is bright yellow, fine grained and thick. Skin is a salmon-orange and the pumpkins grow large, round and slightly flattened. 110 days. Pkt. 25c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

**619 Sugar or Pie** A handsome and productive small pumpkin, 10 to 12 inches in diameter, round-flattened, skin orange, flesh deep yellow. 75 days. Pkt. 25c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

**621 Green Striped Cashaw**
Creamy white, irregularly striped or traced with green. Flesh light yellow, very thick, rather coarse, but sweet. Very hardy and vigorous. 90 days. Pkt. 25c; oz. 55c; ¼ lb. $1.40; lb. $3.40, postpaid.

**615 Jack O' Lantern** Bred especially for the Hallowe'en trade—Stands 9" high—measuring 7" to 8" in diameter—with smooth skin and firm. even-textured flesh. 110 days. Pkt. 25c; oz. 55c; ¼ lb. $1.35; lb. $3.40, postpaid.

**613 Mammoth Gold** New. Pkt. 35c; oz. 70c; ¼ lb. $1.80; lb. $4.50, postpaid.

**576 Tall Telephone**
Tall and vigorous growing vines about 4 feet high which produce an abundance of bright green pods; often 4½ to 5" long filled with large, tender, sweet peas of excellent flavor. 70 days. ¼ lb. 30c; ½ lb. 50c; lb. 90c; 2 to 4 lbs. @ 71c lb.; 5 lbs. or more @ 56c lb., postpaid. Not prepaid, 10 to 49 lbs. @ 36c lb.; 50 lb. bag @ 31c lb.

563 Peas, Extra Early Alaska (Wilt-Resistant)

# PEPPERS

**CULTURE:** Peppers, like tomatoes, are a warm season crop and cannot be planted in the open until danger of frost is past. Seed should be planted in a covered plant bed 8-10 weeks before field setting is desired (usually March). A warm deep, fairly moist and loose soil with a pH of 5.5-6.5 is desired. Set in rows 3½ feet apart and space plants 18 inches apart. Six ounces of seed will produce plants for one acre; 1 ounce will produce about 1,500 plants.

592 Pepper, California Wonder

**591 Yolo Wonder** Mosaic Resistant Pepper similar to California Wonder, with thicker flesh. A blocky, attractive prolific pepper. 80 days. Pkt. 35c; ½ oz. $1.40; oz. $2.30; ¼ lb. $5.75; lb. $14.40, postpaid.

**592 California Wonder**
Fruit walls thick, heavy and firm. The bright, attractive green changes to a brilliant light crimson. 75 days. Pkt. 35c; ½ oz. $1.40; oz. $2.30; ¼ lb. $5.75; lb. $14.40, postpaid.

**595 Pimento** Heart-shaped, thick flesh fruits of medium size, 3½ inches long and 2½ inches in diameter, becoming bright crimson at maturity. 105 days. Pkt. 35c; ½ oz. $1.45; oz. $2.45; ¼ lb. $6.15; lb. $15.40, postpaid.

**593 Bell or Bull Nose** The plants are very vigorous and productive. The fruits are about 3 inches long, 2 inches in diameter and blocky. Flesh thick, dark green, becoming scarlet at maturity. 100 days. Pkt. 35c; ½ oz. $1.40; oz. $2.30; ¼ lb. $5.75; lb. $14.40, postpaid.

## HOT PEPPERS

**594 Long Red Cayenne** A favorite hot variety for canning, pickles, and drying. Plant large and prolific. Fruits tapering, 3 inches long, one half inch thick, frequently twisted. Dark green changing to bright red when mature. 112 days. Pkt. 35c; ½ oz. $1.45; oz. $2.45; ¼ lb. $6.15; lb. $15.40, postpaid.

**604 Red Chili** Pods 3 inches long, one-fourth inch thick, smooth, cone shaped, thin fleshed, borne upright. One of the hottest peppers for pickles. 112 days. Pkt. 35c; ½ oz. $1.45; oz $2.45; ¼ lb. $6.15; lb. $15.40, postpaid.

# SALSIFY

## (Vegetable Oyster)

Soil and culture should be the same as for parsnips. Sow August, February or March. Salsify is boiled like parsnips or carrots.

**682 Mammoth Sandwich Island**
Tender and delicious. Prices: Pkt. 35c; ½ oz. 60c; oz. $1.00; ¼ lb. $2.45; lb. $6.10, postpaid.

# RADISHES

One ounce is Sufficient for 100 Feet of Drill; 8 to 10 lbs. to the acre in Drills

**650 Champion** A. A. S. Winner '57. Larger than the popular Cherry Belle. It is a very clear bright scarlet, round, about the size of a silver dollar, with a slim taproot. Will stand for an amazingly long time without becoming pithy. Mild, sweet flesh. Oz. 30c; ¼ lb. 70c; lb. $1.80, postpaid.

**651 Early Scarlet Globe**
Roots slightly olive shaped and a rich, bright, scarlet. Flesh white, crisp and tender. Grows quickly and evenly, ready in just over 3 weeks under normal conditions. Recommended for early planting for the home garden or market. 22 days. Oz. 30c; ¼ lb. 70c; lb. $1.80, postpaid.

**652 Early Scarlet Turnip White-Tipped** Extra early, handsome, bright red, with sparkling white tip. Tops are small, allowing close planting. A superior variety making a nice globe-shaped root. 25 days. Oz. 30c; ¼ lb. 70c; lb. $1.80, postpaid.

**654 Cherry Belle** A uniform variety widely used for both forcing and outdoor planting. Its bright scarlet color shows very attractively through polyethylene bags now used by the majority of the shippers. Roots are round, small and uniform, with fine root ends. 24 days. Oz. 30c; ¼ lb. 70c; lb. $1.80, postpaid.

**655 Long Scarlet** Long, bright scarlet, crisp roots and short tops. 30 days. Oz. 30c; ¼ lb. 70c; lb. $1.80, postpaid.

651 Raddish, Early Scarlet Globe

# SPINACH

For the spring crop, seed should be planted in February. For the fall crop, seed should be planted in late July and August. Drill seed in row, ¼ inch deep, at rate of about 24 seed per foot. Plants should be thinned to 4 inches apart. Space rows from 18 inches to 3 feet apart.

**696 Dark Green Bloomsdale**
A true Bloomsdale Savoy type with unusually dark green color. 40 days. Oz. 25c; ¼ lb. 65c; lb. $1.60, postpaid.

**698 New Zealand** The flavor is fine and the fact that it does well throughout the hottest summer, makes it all the more desirable. Plant 3 or 4 seeds in hills 2 feet apart each way. Germination can be hastened by soaking seeds in warm water 24 hours. 55 days. Oz. 35c; ¼ lb. 90c; lb. $2.20, postpaid.

696 Spinach, Dark Green Bloomsdale

714 Squash, Early Prolific Straightneck

# SQUASH

**CULTURE:** A tender crop that should not be planted until danger of frost has passed. Plant seeds in 4 foot rows, one inch deep, putting 6 seeds per hill and spacing hills 3 feet apart. Gradually thin to one plant per hill. Three pounds of seed will plant one acre; ½ ounce will plant 100 feet of row.

**706 Early Summer Crookneck**
A delicious small yellow crookneck squash. The earliest of the yellow squashes and always a favorite for the table or on the market. 52 days. Pkt. 25c; oz. 45c; ¼ lb. $1.15; lb. $2.90, postpaid.

**708 Early White Bush** Small, round flat with ridges or scalloped edges. It is quite disease-resisting and a very prolific variety. They measure 7 to 8 inches across, are almost smooth, and the color is a creamy white. 52 days. Pkt. 25c; oz. 45c; ¼ lb. $1.15; lb. $2.90, postpaid.

**714 Early Prolific Straightneck**
An important commercial squash especially designed with straight neck for packing in crates with minimum damage and best appearance. Quite uniform, small, early, fine quality, bright yellow, and very productive. A delicious squash for the table. 50 days. Pkt. 25c; oz. 50c; ¼ lb. $1.20; lb. $3.00, postpaid.

**716 Greyzini** Highly productive home and Market F1 Hybrid. The husky bush produces fruits cylindrical, blunt-ended, and two toned green. Tender and delicious up to 10 inches in length. Greyzini is considered of maximum quality when 2 to 4 days old. Pkt. 35c; ½ oz. $1.00; oz. $1.65; ¼ lb. $4.15; lb. $10.40, postpaid.

**717 Butternut** A distinctly shaped fruit 8 to 10 inches long, slightly bulbous at blossom end where it attains 4 to 5 inches in diameter. Very solid flesh, yellow, fine grained, dry and excellent quality. Skin creamy yellow, thin but tough. An excellent variety for all purposes. 95 days. Pkt. 35c; oz. 65c; ¼ lb. $1.60; lb. $4.00, postpaid.

**719 Royal Acorn** An improved strain of the deliciously rich flavored acorn squash. The fruits are acorn shaped, 4 to 5 inches in diameter and 5 to 6 inches in depth, prominently ribbed with dark green skin. Flesh of the finest texture, quality and flavor. Should be allowed to mature on the vine after which they will bake fine or keep all winter. 90 days. Pkt. 25c; oz. 50c; ¼ lb. $1.20; lb. $3.00, postpaid.

**718 Waltham Butternut** (See page 1) Pkt. 50c; oz. $1.35; ¼ lb. $3.35; lb. $8.40, postpaid.

716 Squash, Greyzini

# TOMATOES

732 Tomato, Manapal

735 Tomato, Marion

742 Tomato, Brimmer

**742 Brimmer** We recommend 754 Beefsteak.

**754 Beefsteak** Plants large, open habit of growth. Fruits large, flat, red, smooth, with firm flesh and few cavities. 85 days. Pkt. 35c; ½ oz. $1.45; oz. $2.45; ¼ lb. $6.15; lb. $15.40, postpaid.

**756 Valiant** An early large fruited home garden and market variety. Vine vigorous and productive, spreading and open growth. Fruits bright scarlet, deep globular, meaty, mild flavored. 70 days. Pkt. 35c; ½ oz. $1.45; oz. $2.45; ¼ lb. $6.15; lb. $15.40, postpaid.

## SMALL FRUITED TOMATOES

**743 Red Cherry**

**746 Yellow Pear**

All Above: Pkt. 35c; ¼ oz. 75c; oz. $2.10; ¼ lb. $5.35, postpaid.

CULTURE: The tomato is a warm season crop and requires a relatively long season. The general practice for a spring crop is to sow the seed in a warm protected bed in late January or early February. The seedlings may be transplanted to a cold frame prior to transplanting to the field, or they may be thinned and transplanted direct from the original bed. In either case, the plants should be hardened sufficiently to stand the field conditions. They should not be set to the field before the danger of freezes is past. Space plants 2 to 3 feet apart in rows 4 to 5 feet apart. One-fourth pound of seed will produce enough plants for one acre.

**732 Manapal** Manapal was grown and tested at N. C. Experiment Station at Method, in soil heavily infected with Fusarium Wilt. All varieties in the test died except Manapal, Marion and Homestead. It also has field immunity to gray leaf spot and 4 races of leafmold. Most fruits range from 5.5 to 7 ounces, smooth at both ends. The fruits are firm ripening, thick-walled and fleshy. 90 days. Pkt. 35c; ½ oz. $1.20; oz. $2.10; ¼ lb. $5.35; lb. $13.40; postpaid.

**735 Marion** In Trial it yielded 20 per cent more marketable fruits per acre than Rutgers and equal to Homestead. It is resistant to grey leaf spot and fusarium wilt and moderately resistant to early blight. Fruit is large, smooth, deep ovate with red flesh, less cracking than most varieties. This is an excellent tomato for both market and home garden. 85 days. Pkt. 35c; ½ oz. $1.20; oz. $2.10; ¼ lb. $5.35; lb. $13.40, postpaid.

**736 Homestead 24** Selected from Homestead for uniform determinate plant type and fruit colors. Resistant to fusarium-wilt. Produces higher percentage of marketable, full-globed fruits than the original with thick walls, smooth shoulders and small blossom scar. Fruits medium-large and bright red. 83-85 days. Pkt. 35c; ½ oz. $1.20; oz. $2.10; ¼ lb. $5.35; lb. $13.40, postpaid.

**748 Burpee Big Boy (R) Hybrid**
(R) Reg. T.M. of W. Atlee Burpee Co. Fruits large, meaty, red; not wilt resistant; high yielder. 86 days. Pkt. 50c; 2 pkts. 95c; 3 pkts. $1.35; 1/16 oz. $2.50; ⅛ oz. $4.50; ¼ oz. $8.50; 1 oz. $30.00; ¼ lb. $98.00; lb. $295.00, postpaid.

**734 Earliana** An early variety, of open and spreading plant growth. Yields well and fruit is flattened, solid, bright red in color, and of good size and quality. 60 days. Pkt. 35c; ½ oz. $1.25; oz. $2.10; ¼ lb. $5.35; lb. $13.40, postpaid.

**739 Marglobe** A main crop, scarlet fruited variety possessing fine commercial qualities and resistant to "nail-head rust." Where fusarium is a problem, we strongly recommend No. 735 Marion, or No. 736 Homestead 24, as more resistant. 75 days. Pkt. 25c; ½ oz. $1.05; oz. $1.80; ¼ lb. $4.55; lb. $11.40, postpaid.

**726 Giant Tree** The vine will grow to 18 feet or more in fertile soil. Extra large pink fruit often weighing 1 lb. or more. The quality is very good. 90 days. Pkt. 35c; ½ oz. $1.25; oz. $2.10; ¼ lb. $5.35; lb. $13.40, postpaid.

**729 Certified Rutgers** Plant vigor and heavy production plus the color, quality and size of the fruit are the prime reasons for the popularity of RUTGERS. The tomatoes are large, solid and meaty. Plants are mildly fusarium resistant. For greater fusarium-wilt resistance use. No. 735 Marion. 85 days. Pkt. 25c; ½ oz. $1.05; oz. $1.80; ¼ lb. $4.55; lb. $11.40, postpaid.

**758 Yellow Ponderosa** Large, smooth golden tomato. 85 days. Pkt. 35c; ½ oz. $1.25; oz. $2.10; ¼ lb. $5.35; lb. $13.40, postpaid.

**751 $F_1$ Hybrid Spring Giant**
(See page 1) Pkt. 50c; 2 pkts. 95c; 3 pkts. $1.35; 1/16 oz. $2.50; ⅛ oz. $4.50; ¼ oz. $8.50; 1 oz. $30.00; ¼ lb. $98.00; lb. $295.00, postpaid.

# TURNIPS

CULTURE: A cool season crop that may be planted almost any month in the year. For fall greens and winter and spring roots and greens, plant late August through October. Plant again January through April. Any good, loose textured soil is satisfactory. Drill seed ½ inch deep and about ½ inch apart in rows 2-3 feet apart. One and one-half pounds of seed will plant one acre; one ounce will plant 300 feet of row.

**781 Purple Top White Globe**
Roots globe shaped and flesh pure white. For table use pull when about 2 inches in diameter. Can be grown much larger for stock feeding. Recommended for both home gardens and truckers. 55 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**772 Just Right** All-America Silver Medal Winner for 1960. An $F_1$ Hybrid. It has heavy cut foliage and well developed white, smooth roots of flattened globe shape. Just Right is just that for both tops and roots. 55 days. Pkt. 25c; oz. $1.00; ¼ lb. $2.55; lb. $6.40, postpaid.

**780 Large White Norfolk**
70 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**785 White Egg** A splendid quick-growing egg-shaped variety, with pure white skin. 45 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**778 Long White Cowhorn**
This variety often grows from 12 to 15 inches long. 70 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**776 Yellow or Amber Globe**
The best yellow fleshed turnip for the home garden. 76 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**773 Mixed** One-half No. 783 Seven Top and One-half No. 781 Purple Top White Globe. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

**783 Seven Top** Makes plenty of leaf and sprouts in the spring, tender and tasty as Turnip greens. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

## RUTABAGAS

**787 American Purple Top Yellow**
The flesh is rich and sweet, retains its excellent flavor until late in the spring. 88 days. Oz. 25c; ¼ lb. 55c; lb. $1.40, postpaid.

781 Turnip, Purple Top White Globe

# Colorful Flowers From W-2 Seeds

749 BONUS (VFN)

**BONUS (VFN).** Medium large fruit produced on a triple resistant bush type plant. An improved Homestead type, superior to other mid-season varieties in yield, uniformity, smoothness and firmness. One of the most successful, widely adapted hybrids ever produced. Extremely fine fruit in profusion, produces over long season.

**FANTASTIC.** A truly "fantastic" hybrid, recommended for market and home gardeners. Early maturing with bright red fruit. Smoothness, deep globe shape and a high percentage of No. 1 fruits are some of its most important characteristics. A "must" where earliness, quality, and high-yield are important. Excellent where wilt is not a consideration.

**BONUS or FANTASTIC: Pkt. 50c, 1/16 oz. $2.50, ⅛ oz. $4.50, ¼ oz. $8.50, 1 oz. $30.00.**

## Ageratum

**Annual, Approx. 238,000 Seeds per Oz.**

One of the most popular summer-flowering plants. Plants are covered with small ball shaped blossoms from early summer until frost.

**1012 BLUE BLAZER.** Most widely planted $F_1$ Ageratum in world. **Pkt. 50c; 1/16 oz. $6.00.**

**1014 BLUE MINK.** Blue Mink is an early blooming tetraploid Ageratum, with huge trusses of blue flowers, plants upright 6 inches tall, strong growing with good compact habit. More uniform than other inbred varieties from seed. **Pkt. 35c; ⅛ oz. 90c; ¼ oz. $1.65; oz. $5.40.**

## Alyssum

**Annual, Approx. 79,700 Seeds per Oz.**

Alyssum can be planted nearly every month in the year in the south and will bloom profusely until killed by freezing.

**1017 CARPET OF SNOW.** Spreading plants. 3"-4" high, the white flowered twin of Royal Carpet. **Pkt. 25c; ¼ oz. 65c; oz. $2.10.**

**1019 VIOLET QUEEN.** Compact sweet-scented rich violet, 8". **Pkt. 25c; ¼ oz. 65c; oz. $2.10.**

**1021 ROYAL CARPET.** A companion for Carpet of Snow. Will grow about 4 inches high and ten inches across, flowering when only a few weeks old until the end of the season. **Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.05; oz. $3.55.**

### *Alyssum Perennial*

**1023 SAXATILE COMPACTUM.** One of the most popular early rock-garden subjects. Produces a mass of bright yellow flowers against grayish foliage. Blooms in May. 12 in. **Pkt. 25c; ¼ oz. 70c; oz. $2.25.**

## Amaranthus

**Annual, Approx. 47,500 Seeds per Oz.**

Of easiest culture, heat resistant, planted mainly for colorful foliage.

**1027 CAUDATUS (Love-Lies-Bleeding).** Grow 3 to 6 ft. with odd crimson flower spikes. **Pkt. 25c; ¼ oz. 55c; oz. $1.80.**

**1028 MOLTEN FIRE.** Dark foliage with brilliant Poinsettia-like heads. Very attractive plant. 4 feet. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.25.**

**1029 TRICOLOR SPLENDENS** (Joseph's Coat), yellow, red, and green foliage with showy heads. 3 feet. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.25; oz. $4.10.**

1032 Illumination Amaranthus see inside back cover.

## Antirrhinums

### *(Snapdragons)*

**Annual, Approx. 180,000 Seeds per Oz.**

Yes you can grow beautiful Snaps! Sow seeds in a protected bed in February or March. They may be slow to germinate, but after the true leaves have formed the growth is usually rapid. Seeds may also be sown in August or September and the plants covered with a mulch over the winter months to give earlier summer flowers.

**1060 GIANT-FLOWERED MIXED.** A mixture of lovely colors, white, pinks, yellows, reds, bronze, orange, copper and many others. 3 feet.

All above Snapdragons: **Pkt. 25c; 1/16 oz. 50c; ¼ oz. $1.60; oz. $5.25.**

**1061 TETRAPLOID SUPER-FINE MIXTURE.** Tetra Snaps are erect medium tall with husky growth. Florets are huge, majority richly veined and ruffled and stay on stems so that 12-in. flower stems are not unusual. Colors cover the full range. **Pkt. 25c; ⅛ oz. 70c; ¼ oz. $1.25; oz. $4.10.**

### *$F_1$ Hybrid Snapdragon*

**1076 FLORAL CARPET ROSE.** All-America Bronze Medal Winner. The dwarf ball-shaped plants average 8 inches high and are literally covered with masses of flowers which make it ideal for bedding and low borders. **Pkt. 50c; Trade Packet (Approx. 1/128 oz.) $3.35; 1/32 oz. $9.50, postpaid.**

**1077 FLORAL CARPET MIXED.** Same as 1076 in MIXED COLORS.

### *Panorama Snapdragons*

**1062 MIXED.** This Formula Mixture is a great favorite as an outdoor bedding Snapdragon. The plants are extra sturdy, heat resistant. **Pkt. 35c; 1/32 oz. 70c; 1/16 oz. $1.30; ¼ oz. $4.35.**

**1012 Ageratum, Blue Blazer—Most popular variety $F_1$ Hybrid. Small blue blossoms from early summer to frost. Pkt. 50c.**

1051 LITTLE DARLING

### 1051 LITTLE DARLING
### ALL AMERICA WINNER

Semi-dwarf snapdragon with bright clear colors, grows only 12 inches high. Husky, base branching plants do not require staking. The first flush of bloom produces a number of spikes per plant suitable for cutting. This is followed by a second bloom which is very dense and covers the plants with color. This mass of bloom will continue through the season if seedstalks are removed occasionally. One of the most attractive snapdragons we have seen in packs. Plants are husky, base branching (even without pinching) and very uniform. **Packet $1.00.**

### *ROCKET SNAPDRAGONS*

Their $F_1$ Hybrid breeding provides All-America Award-winning robust snaps with extra vigor, 2½ to 3 feet tall. Two crops of cut flowers each summer.

**1066—ROCKET RED 1071—ROCKET MIXED**
**Pkt. 35c; 1/128 oz. $3.35.**

## Asters

**Annual, Approx. 14,850 Seeds per Oz.**

Aster seeds need only to be sown ¼ inch deep in a well prepared bed or box of soil in full light and where an even and very light moisture can be maintained. The plants should be transplanted into the garden 12 to 15 inches apart.

**AMERICAN BRANCHING. Wilt Resistant Asters.** Plants 2-2½' tall, branching robust, flowers large, double and fine form, blooming in late August.
**1110 Mixed Branching.**
**Pkt. 25c; ⅛ oz. 50c; ¼ oz. 75c; oz. $2.35.**

**PRINCESS ASTER. 1127 Finest Mixed.** The flowers are borne on long stems, have crested centers that remain full when flower is completely open, surrounded by multiple rows of guard petals. Fine for home gardeners because of high wilt resistance. Plants 2 to 2½ feet tall, branching habit, blooms in late August. **Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.10; oz. $3.75.**

**CREGO ASTERS.** A very fine wilt resistant variety with large shaggy well formed flowers. Height 2½ feet.
**1120 Crego.** Choice Mixture. **Pkt. 25c; ⅛ oz. 45c; ¼ oz. 85c; oz. $2.80.**

**BOUQUET ASTERS.** Ideal Market Cutter and shipper.
**1152 Powderpuffs.** Mixture of all colors, covered with refined, double flowers, long stems, about 20 per plant. **Pkt. 25c; 1/16 oz. 70c; ⅛ oz. $1.25; ¼ oz. $2.25.**

**QUEEN OF MARKET ASTERS.** Widely used for early market cutting. Plants 20" tall, long stemmed, medium size flower.
**1150 Queen of the Market Mixed. Pkt. 25c; ⅛ oz. 40c; ¼ oz. 70c; oz. $2.40.**

1844 Nierembergia (Purple Robe) for a long blooming season. See Page 18.

## *AQUILEGIA (Columbine)*

Perennial, Approx. 15,500 Seeds per Oz.

A hardy perennial with gracefully hung blossoms produced in early summer.

1078 **McKANA'S GIANT.** Flowers 4 in. wide, with 3 in. to 4 in. spurs. Full color range in mixture. Pkt. 35c; 1/16 oz. $1.05; ⅛ oz. $1.90.

## *ARMERIA (Thrift)*

Perennial, Approx. 16,000 Seeds per Oz.

1088 **LARGE FLOWERED HYBRID.** Clover-like blooms growing 6-10 inches high, borne on wiry stems above grass-like foliage. Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.10; oz. $3.75.

## *BALSAM (Lady's Slipper)*

Annual, Approx. 3,335 Seeds per Oz.

A half-hardy annual of easiest culture. Prefers a rich soil and plenty of water. Height 2 feet.

1180 **Choice Mixed.** All colors. Pkt. 25c; ¼ oz. 45c; oz. $1.30.

## *BEGONIA*

Annual, Approx. 2,185,000 Seeds per Oz.

1190 **FIBROUS ROOTED CHOICE MIXED.** Aside from being attractive pot plants, begonias are valuable as bedding flowers, thriving in shade or sun if ample moisture is provided. This is a splendid mixture of green and bronze leaved varieties. Pkt. 50c.

## *BELLIS (English Daisy)*

Perennial, Approx. 196,000 Seeds per Oz.

Its cheerful, early bloom has made it a favorite bedding plant for mass effects. It is also widely used for window boxes. Seed sown very early will flower the first year.

1205 **PERENNIS MONSTROSA.** Flower heads nearly 2 in. wide on stiff erect stalks. Grows not over 6 inches high. Pkt. 25c; ⅛ oz. $1.00; ¼ oz. $1.75.

## *1790 BELLS OF IRELAND*

Annual, Approx. 4,000 Seeds per Oz.

A novelty for your garden. The bell shaped, green flowers, which have excellent keeping quality as cut flowers, are borne on sturdy stems. Sow in the spring after soil has warmed well for best germination. Pkt. 25c; ¼ oz. 45c; oz. $1.50.

## *CALENDULA*

Annual, Approx. 4,550 Seeds per Oz.

Free-flowering hardy annuals, make fine cut flowers, bloom profusely.

1240 **DOUBLE MIXED COLORS.** Pkt. 25c; ½ oz. 65c; oz. $1.00.

## *CAMPANULA (Canterbury Bells)*

Biennial, Approx. 133,000 Seeds per Oz.

Bushy plants, loaded with large bell-shaped flowers. If started early they will bloom the first summer.

1295 **CUP AND SAUCER—MIXED COLORS—** 30 inches. Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.05; oz. $3.45.

## *CANDYTUFT*

Annual, Approx. 9,500 Seed per Oz.

This is another of the old-fashioned favorites that still holds its place in the gardens of today. It can be sown outside right where it is to bloom.

1270 **CANDYTUFT MIXED.** A choice mixture of all colors. Pkt. 25c; ¼ oz. 40c; oz. $1.25.

1273 **GIANT WHITE HYACINTH FLOWERED.** Immense trusses of pure white flowers, often 6 inches long. The largest of all Candytuft. Pkt. 25c; ¼ oz. 55c; oz. $1.70.

## *CANDYTUFT (Iberis)*

Perennial, Approx. 12,500 Seed per Oz.

A low-growing (10 inches) compact plant somewhat woody at base. Will bloom second year from seed. Very satisfactory.

1277 **SEMPERVIRENS.** Pure white. Pkt. 30c; ⅛ oz. 85c; ¼ oz. $1.50; oz. $4.80.

## *CALIFORNIA POPPIES (Eschscholtzia)*

Annual, Approx. 18,300 Seed per Oz.

It flowers early, and where the weather remains cool keeps on blooming until October. Grow about a foot tall, with gayly colored flowers of a satiny finish.

1600 **CHOICE MIXTURE.** A well balanced mixture of all varieties and colors. Pkt. 25c; ¼ oz. 45c; oz. $1.60.

1601 **SEMI-DOUBLE MIXED.** Pkt. 25c; ½ oz. 55c; oz. $1.80.

## *CARNATIONS*

Approx. 14,500 Seeds per Oz.

1330 **CHABAUD'S GIANT DOUBLE MIXED.** (perennial) Hardy cutting Carnation; blooms five months from sowing, and continues throughout the season. 16"-20" fragrant flowers on long stems. Pkt. 25c; ⅛ oz. 65c; ¼ oz. $1.15; oz. $3.90.

1342 Celosia, Pampas Plume Mixed

## *CELOSIA (Cockscomb)*

Annual, Approx. 43,500 Seed per Oz.

Free blooming very showy annuals that can be cut and dried for winter bouquets.

1340 **PLUMOSA GOLDEN TRIUMPH.** All-America for 1968. Pkt. 50c.

1348 **CRISTATA EMPRESS.** A dwarf Cockscomb type growing only 1 foot high. Dark foliage deep crimson bloom. Pkt. 25c; ⅛ oz. 50c; ¼ oz. 90c; oz. $3.00.

1350 **CRISTATA DWARF MIXED.** Cockscomb type growing about 1 foot tall. Pkt. 25c; ⅛ oz. 65c; ¼ oz. $1.20; oz. $3.90.

1341 **PLUMOSA FOREST FIRE.** Most impressive, brilliant red feathery type which deserves a place in every garden. Height 2½ feet. Pkt. 25c; 1/16 oz. 50c; ⅛ oz. 90c; ¼ oz. $1.60.

1342 **PLUMOSA PAMPAS PLUME MIXED.** Big feathery flowers, brilliant autumn colors. Height 20 inches. Pkt. 25c; ¼ oz. 65c; oz. $2.10.

1345 **PLUMOSA GOLDEN FLEECE.** Clear golden yellow plumes of huge size on long stems. Pkt. 25c; ⅛ oz. 45c; ¼ oz. 80c; oz. $2.70.

# *Centaurea*

BACHELOR'S BUTTON, RAGGED ROBIN

Annual, Approx. 6,000 Seeds per Oz.

1366 **DOUBLE PINKIE.** An exceptionally fine strain of deep rose pink Bachelor Button.

1367 **DOUBLE BLUE BOY.** An old favorite, flowering freely in almost any situation. Height 2 to 3 feet.

1368 **JUBILEE GEM.** It is outstanding because of the number of flowers of deep clear blue borne on each plant. It prefers semishade, will do well in almost any soil. 1 foot.

1370 **DOUBLE MIXED COLORS.** Produces large heads of flowers filled with florets.

Any of the above Centaurea. Pkt. 25c; ¼ oz. 45c; oz. $1.60.

## *CLARKIA*

Annual, Approx. 103,700 Seeds per Oz.

1455 **DOUBLE MIXED.** Clarkia is one of our easiest grown annuals, developing to perfection in a cool climate. The plants grow quickly and are in full bloom from 5 to 6 weeks after sowing. Contains rosy purple, rose, salmon, and white. Pkt. 25c; ¼ oz. 75c; oz. $2.35.

## *COLEUS, SUPERFINE RAINBOW*

Coleus are widely used as bedding plants in semi-shady and shady locations and pot plants. Coleus grow better where a 60 degree minimum temperature can be maintained.

1462 **GOLD DUST.** Color is light green, dusted golden yellow. A showy type. Pkt. 50c; 1/32 oz. $3.00; 1/16 oz. $5.50.

1463 **SCARLET RED.** Beautiful bright scarlet-red with narrow, light green edge. Pkt. 60c; 1/32 oz. $4.50; 1/16 oz. $8.25.

1464 **WHITE EDGED GREEN.** Creamy or near white boldly edged with dark green. Ornamental foliage plant for house or garden. Fringed leaves produce interesting shapes—making it valuable for all decorative purposes. Pkt. 50c; 1/32 oz. $3.00; 1/16 oz. $5.50.

1468 **RED SHADES.** Bright red edged brown and green. Pkt. 50c; 1/32 oz. $3.00; 1/16 oz. $5.50.

1470 **COLEUS, SUPERFINE RAINBOW MIXTURE.** Extra selected formula mixed. Pkt. 40c; 1/64 oz. $1.35; 1/32 oz. $2.40; ⅛ oz. $7.95.

## *COSMOS*

Annual, Approx. 5,550 Seeds per Oz.

Cosmos should be sown in spring in the open ground, when danger of frost is past. Plant not less than 18 inches apart in rows or in masses in beds.

1482 **SENSATION DOUBLE MIXED.** Height 32 inches. Feathery foliage. Pkt. 25c; ¼ oz. 60c; oz. $2.05.

## *DELPHINIUM*

Perennial, Approx. 10,000 Seeds per Oz.

Delphiniums are hardy and make satisfactory garden plants in sun, with rich light alkaline soil. Plant at least 2 feet apart. Sprinkle agricultural lime over the soil once or twice during growing season.

1543 **GOLD MEDAL HYBRIDS.** A very choice mixture. Pkt. 25c; ⅛ oz. $1.00; ¼ oz. $1.70.

Dahlias add vivid color to any garden

## *DAHLIA*

Perennial, Approx. 4,000 Seeds per Oz.

1535 **UNWIN'S DWARF HYBRID.** Start early and transplant. This variety presents a fine color range, with semi-double flowers. 24 inches. Pkt. 25c; ⅛ oz. 55c; ¼ oz. $1.00; oz. $3.30.

# Marigolds

1580 Dianthus, Bravo

## DIANTHUS (Pinks)

The Dianthus (Pinks) Plants are rugged and dependable. Pinks bloom continuously and are excellent cut flowers.

1580 **BRAVO.** All-America Selections Winner. Intense scarlet-red, dwarf annual, grows only 18" tall. Steady supply of brilliant flowers from late summer to frost. **Pkt.** 35c; ⅛ oz. $1.00; ¼ oz. $1.80; oz. $6.00.

1581 **HEDDEWIGI DOUBLE GAIETY.** Carnation Shades. Mixed. Plants dwarf. Compact 10"-12" free flowering fringed petals. **Pkt.** 25c; ¼ oz. 55c; oz. $1.80.

## FOXGLOVE (Digitalis)

**Biennial, Approx. 272,500 Seeds per Oz.**

An erect biennial whose long spikes on stems 3 or more feet high are crowded with large thimble-like flowers.

1590 **MIXED COLORS.** A very fine mixture of Foxgloves containing the newer varieties. **Pkt.** 25c; ¼ oz. 55c; oz. $1.80.

1586 **ANNUAL FOXY** — Mixed All-America Dwarf. **Pkt.** 50c.

## FOUR O'CLOCKS

**Annual, Approx. 520 Seeds per Oz.**

1610 **MIXED.** Well known free-flowering plants. Supposed to open their blooms at 4 o'clock in the afternoon but on cloudy days are out all day. Height 2 ft. **Pkt.** 25c; ½ oz. 55c; oz. 95c.

## GAILLARDIA (Blanket Flower)

**Perennial, Approx. 9,550 Seeds per Oz.**

Reliable and hardy 2'-3' perennials with bright, bi-colored 2½"-3½" blooms.

1630 **GRANDIFLORA MIXED.** All warm bi-colors in yellow, gold, and red. **Pkt.** 25c; ¼ oz. 55c; oz. $1.80.

## GERANIUM

**Annual, Approx. 6,200 Seeds per Oz.**

1640 **GIANT MIXED.** Easily grown as a pot plant or for setting outdoors in beds during the summer and fall. **Pkt.** 50c; 1/16 oz. $1.40.

## GERBERA (Transvaal Daisy)

**Annual, Approx. 8,000 Seeds per Oz.**

Greenhouse or window plants flower continuously. The Daisy-like blossoms, 3 to 4 inches across on 12-inch stems.

1643 **NEW HYBRIDS.** Pure white through yellow, orange, salmon, rose, cerise and ruby-red to violet. Color of disk differs from that of the rays. **Pkt.** 50c; 2 pkts. 90c.

**Annual, Approx. 9,000 Seeds per Oz.**

Among the most showy of all plants for bedding. Marigolds are easy to grow and relatively free of disease and insects.

## NEW AFRICAN SIERRA

1774 **SIERRA YELLOW**—Brilliant yellow, fully double carnation flowers often 5" across, blooming early and in great profusion on robust 3' plants. **Pkt.** 50c; ¼ oz. $2.50.

1775 **SIERRA ORANGE**—Rich orange companion to Sierra Yellow. **Pkt.** 50c; ¼ oz. $2.50.

## AFRICAN MARIGOLD

Giant flowered types. Strong growing plants 3½ feet tall, bearing huge ruffled, tightly petaled peony-flowered blooms; the largest of any Marigold.

1759 **ORANGE PRINCE.** Enormous flowers of perfect shape; golden orange color. **Pkt.** 25c; ¼ oz. 70c; oz. $2.40.

1758 **LEMON QUEEN.** Clear, soft lemon yellow. **Pkt.** 25c; ¼ oz. 70c; oz. $2.40.

1760 **AFRICAN DOUBLE MIXED.** A superb mixture. **Pkt.** 25c; ¼ oz. 70c; oz. $2.40.

## MISSION GIANT MARIGOLDS

Compact flowers with petals tightly incurved. 2½-3 inches or more across. 2-3 feet high.

1765 **GLITTERS.** Canary yellow. **Pkt.** 25c; ⅛ oz. 75c; ¼ oz. $1.30; oz. $4.30.

1780 **MISSION GIANT MIXED.** **Pkt.** 25c; ¼ oz. 75c; oz. $2.45.

## DWARF MARIGOLD

Flowers 2½-3 inches in diameter completely covering the compact 8-inch plant.

1766 **CUPID LEMON.** Lemon yellow favorite.

1768 **CUPID MIXED.** **Pkt.** 25c; ⅛ oz. 65c; ¼ oz. $1.15; oz. $3.85.

1769 **SPUN GOLD.** Bronze Medal All-America Winner, averaging 12 inches tall, erect, bushy growth, with a multitude of double flowers 3 inches across, bright golden yellow. Prominent features are extreme earliness, uniformity of height and habit and profuse blooming. Ideal for mass bedding, borders, plant flats, window boxes and pot work, etc. **Pkt.** 35c; ⅛ oz. 85c; ¼ oz. $1.55; oz. $5.10.

## CARNATION MARIGOLD

1762 **YELLOW SUPREME.** Free flowering extra large Marigold bearing creamy yellow odorless flowers resembling carnations. Height 2-2½ feet. **Pkt.** 25c; ¼ oz. 50c; oz. $1.70.

1779 Marigold, Crackerjack

## GIANT DOUBLE MARIGOLD

1779 **CRACKERJACK.** This giant flowered Marigold, is early compact, strong, double, and free flowering. The colors in this mixture cover the full Marigold range, including yellow, gold, orange and light primrose. Height 3½ feet. **Pkt.** 25c; ¼ oz. 60c; oz. $1.95.

## DWARF DOUBLE MARIGOLDS

1756 **SPRY.** One of the very best with extra-double flowers having a light orange center and maroon outer petals. Height 6-8 inches. **Pkt.** 25c; ¼ oz. 65c; oz. $2.15.

1773 **DOUBLE MIXED.** A mixture of the finest colors in Marigolds. Height 6-8 inches. **Pkt.** 25c; ¼ oz. 50c; oz. $1.70.

1772 **BOLERO.** Dwarf French Double Marigold, showed marked superiority over 13 varieties in All-America Trials. Uniform, bright mahogany red and gold. 12" tall to 18" width. Early to bloom (about 55 days); flowers in profusion over long season. **Pkt.** 50c; ¼ oz. $2.50.

## PETITE MARIGOLDS

Ideal dwarf Marigold for mass effects in beds, for window boxes and low borders. Height 6 inches.

1750 **HARMONY.** All-America. The flower is a beautiful contrasting bicolor. Guard petals are a rich, deep mahogany with a solid gold crested center.

1751 **GOLD.** 1753 **YELLOW.** 1754 **MIXED.** All Petites, **Pkt.** 35c; ¼ oz. $1.00; oz. $3.00.

1753—**PETITE YELLOW MARIGOLD**—Bright colored dwarf plants make ideal border in this garden to help show off Bonfire Scarlet Sage (See Page 19). Petite Yellow. **Pkt.** 35c; ¼ oz. $1.00; oz. $3.00.

1881 Red Cascade and 1882 White Cascade. On Page 17.

# Nasturtiums

## SEMI-DOUBLE

Annual, Approx. 196 Seeds per Oz.

1819 **INDIAN CHIEF.** Brilliant scarlet flowers with dark red foliage. Gives splendid contrast.
1821 **GOLDEN GLEAM.** Distinctly semi-double, rich golden, wonderfully fragrant flowers borne on long stems. The plants grow about 18 inches tall and require little or no care.
1822 **GLEAM HYBRIDS MIXED.** The Hybrids are a collection of gorgeously colored, large, well formed flowers.
1820 **SINGLE DWARF MIXED.** An excellent strain of dwarf compact growth well suited for bedding. This well-balanced mixture will give a rich colorful display.
1831 **DOUBLE DWARF GEM MIXTURE.** An excellent color range of double sweet-scented flowers. Plants dwarf and globe shaped.
Prices for above Nasturtiums Pkt. 25c; oz. 45c; ¼ lb. $1.20; lb. $4.05.

## TALL CLIMBING NASTURTIUMS

1830 **SINGLE TALL MIXED.** Very easy to grow and they do well under most varied conditions of soil and climates. This mixture contains many brilliant colors. Pkt. 25c; oz. 45c; ¼ lb. $1.20; lb. $4.05.

1824 Jewel Mixed Nasturtium

### 1824 Jewel Mixed Nasturtium

(Above) A new beautiful Nasturtium to add striking color to your garden. A great improvement over older varieties, it carries its blooms well above the foliage. Brilliant color mixture, grown from choice re-selected separate shades. Pkt. 35c; oz. 75c; ¼ lb. $2.50.

# Petunia

Annual, Approx. 285,000 Seeds per Oz.

Sow the small seeds in a warm, sunny, protected bed outdoors or in a pot or seed flat in a sunny area inside. Press the seed (lightly) into the soil and cover with a thin layer of milled sphagnum moss. Wet the soil after seeding with a fine spray to avoid moving the sphagnum moss and seed. Keep the top of the soil moist at all times during germination.

**CHIFFON CASCADE PETUNIA**
**OUR FRONT COVER PICTURE**

This soft light pink single grandiflora is the newest of the Cascade class that has become so popular in the last few years. Chiffon Cascade flowers profusely, resisting wind and rain, to give a summer-long performance. It is the best of all the Cascades, and possibly the best new petunia since Comanche. **Packet $1.00; 1/128 oz. $5.50.**

## DWARF PETUNIAS

Plants bear medium sized plain edged single flowers.

1908 **FIRE CHIEF.** Dwarf, compact, free flowering 12-16 inch plants. Flowers brilliant scarlet red. Pkt. 25c; 1/32 oz. 90c; ⅛ oz. $3.00.

1926 **CELESTIAL ROSE.** Compact plant with deep rose flowers. Height 12-16 inches. Pkt. 25c; 1/16 oz. 55c; ¼ oz. $1.80.

1927 **DWARF MIXED GIANTS OF CALIFORNIA.** Choice mixture of the popular miniature varieties. Height 12 to 16 inches. Pkt. 50c.

### Petunia $F_1$ 1923. Ambassador

Deep scarlet-red. Flowers measure more than 3 inches with excellent flower shape. The completely firm, flat and plain edged petals enable this variety to be very tolerant against both wind and rain. Early and free-flowering. Dwarf, spreading habit. Good performance over a long season. Developed by Sakata of Japan. Pkt. $1.00.

## $F_1$ HYBRID SINGLE MULTIFLORA PETUNIA

For Petunias grown to stand up to unfavorable weather or where a blanket effect is wanted, the size and masses of flowers of the multifloras fill these requirements best.

1913 **PURPLE PLUM.** A deep, rich reddish plum color with attractive veining. Pkt. 75c; Trade Pkt. $2.50; 1/128 oz. $4.50.

1928 **COMANCHE.** Brilliant red. The world's best known and most popular red Petunia. Dwarf compact, profuse bloomer. Pkt. 75c; Trade Pkt. (1/256 oz.) $2.50; 1/128 oz. $4.50; 1/64 oz. $8.00.

1936 **GLITTERS.** Attractive bicolor red and white, ever-blooming type on low growing bush. Pkt. 75c; Trade Pkt. (1/256 oz.) $2.50; 1/128 oz. $4.50; 1/64 oz. $8.00.

1937 **PALEFACE.** See Illustration at top of page.

1937 Paleface Hybrid Single

1937 **PALEFACE.** Pure white, creamy throat. The counterpart of "Comanche" in all around performance. A star performer, everywhere. Pkt. 75c; Trade Pkt. (1/256 oz.) $2.50; 1/128 oz. $4.50; 1/64 oz. $8.00.

## $F_1$ HYBRID DOUBLE GRANDIFLORAS

1907 **VALENTINE.** The first real red double petunia with 3 inch blooms. Deep color and early. A real "sweetheart" for pots or bedding. Pkt. $1.00; 1/256 oz. $6.65.

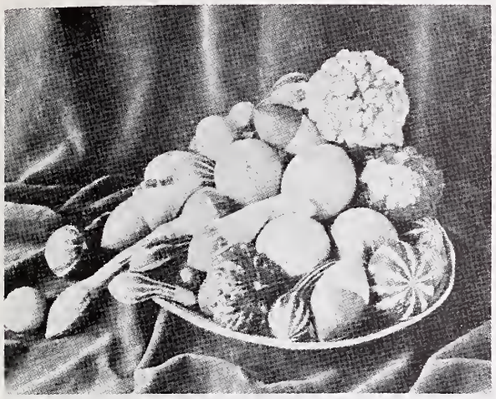
1909 **BLUE DANUBE.** A lavender-blue petunia. The 2½ inch flowers with deep veins give it a light bright blue appearance. Pkt. $1.00; 1/256 oz. $6.65.

1930 **DWARF GLORIOUS MIXTURE.** Fully double. Flowers 3 to 4 inches. Mixture of colors assure brightest color variety. Pkt. $1.00; Trade Pkt. (1/256 oz.) $5.25; 1/128 oz. $9.45; 1/64 oz. $18.10.

More Petunias on Next Page

1923 Ambassador New $F_1$ Hybrid Petunia

# Favorites for Added Beauty to Your Garden



1660 Gourds, Ornamental Mixed

## GOURDS (Ornamental)

Annual, Approx. 500 Seeds per Oz.

Climbers that form curiously shaped fruits on vines 10 to 20 feet high. Sow the seed like you would squash or cucumber in hills 3 feet apart and allow 3 plants to grow in each hill. Useful for covering arbors, fences or stone walls.

**1657 DIPPER OR SIPHON.** Club shaped, light green.

**1659 BIRD HOUSE GOURD**—Long neck.

**1660 ORNAMENTAL MIXED.** This surprise mixture embraces many small-fruited varieties.

**1667 LARGE MIXED.** This mixture contains a wide assortment of shapes and colors.
All Gourds. **Pkt. 25c; ¼ oz. 45c; oz. $1.50.**

# Colorful Petunias

## PETUNIA BALCONY

**1894 BALCONY MIXED.** Strong growing 18"-24" plants with spreading or trailing foliage, bearing many single plain edge flowers in mixed colors and larger than the ordinary bedding types. **Pkt. 25c; 1/16 oz. 75c; ¼ oz. $2.45.**

## PETUNIA HYBRIDA

Strong growing and free flowering 20"-24" plants bearing many medium sized plain edged single flowers.

**1902 FLAMING VELVET.** Velvety blood red. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.35.**

**1900 BEDDING MIXED.** A choice assortment of a wide and varied range of colors. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.35.**

## $F_1$ HYBRID SINGLE GRANDIFLORA PETUNIA

Of the Petunias, the most stately, versatile, and showiest. They are unexcelled for combination and window boxes for bedding or bouquets!

**1881 RED CASCADE.** Deepest fiery red to date! Giant 3½ to 4½ inch flowers. Valuable addition to the Cascade series for early bloom and versatile habit. A new leader. **Pkt. 75c; Trade Pkt. (1/256 oz.) $3.00; 1/128 oz. $5.25; 1/64 oz. $9.75**

**1882 WHITE CASCADE.** Giant, glistening pure white, 4½ to 5 inch moderately ruffled flowers. The last word for size and performance in Petunias. It is extra early. **Pkt. 75c; Trade Pkt. (1/256 oz.) $3.00; 1/128 oz. $5.25; 1/64 oz. $9.75.**

**1883 PINK CASCADE.** Bright clear pink. Spectacular 4½ to 5 inch flowers, free flowering and earliest to bloom. Compact plants that will hold erect or cascade over banks or window boxes. **Pkt. 75c; Trade Pkt. (1/256 oz.) $3.00; 1/128 oz. $5.25; 1/64 oz. 9.75.**

**1887 MAYTIME.** Soft salmon-pink 3½ to 4 inch moderately ruffled flowers. A champion in flower abundance. A dwarf compact plant. **Pkt. 75c; Trade Pkt. $3.00; 1/128 oz. $5.25; 1/64 oz. $9.75.**

**1890 BLUE MAGIC.** Rich violet-blue flowers measuring 3 inches. Compact plants with contrasting foliage. **Pkt. 75c; Trade Pkt. (1/256 oz.) $3.00; 1/128 oz. $5.25; 1/64 oz. $9.75.**

## GOMPHRENA (Globe Amaranth)

Annual, Approx. 10,000 Seeds per Oz.

**1656 GLOBOSA MIXED.** Makes a fine display of clover-like blooms in the garden as well as being useful in winter bouquets. White, purple and rose. Height 18 inches. **Pkt. 25c; ½ oz. 55c; oz. 95c.**

## GYPSOPHILA (Baby's Breath)

Approx. 10,000 Seeds per Oz.

Pretty, free flowering plants of easy culture, excellent for cutting.

**1668 PANICULATA DOUBLE (PERENNIAL).** Plants 3' with white double flowers ¼ in. across. **Pkt. 25c; 1/16 oz. 65c; ¼ oz. $2.10; oz. $6.90.**

## HELICHRYSUM (Strawflower)

Annual, Approx. 45,000 Seeds per Oz.

**1675 MIXED.** An ornament to the garden. Flowers for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. **Pkt. 25c; ¼ oz. 55c; oz. $1.80.**

## HIBISCUS

Perennial, Approx. 7,000 Seeds per Oz.

**1679 GIANT FLOWERED FINEST MIXED.** A perennial, of big broad, hollyhock like single flowers the first year. Pink, Red, White with crimson eye, 4 feet. **Pkt. 25c; ⅛ oz. 40c; ¼ oz. 75c; oz. $2.45.**

1681 Hollyhocks, Double Newport Pink

# Double Hollyhocks

Perennial, Approx. 3,240 Seeds per Oz.

1681 Newport pink.
1683 Yellow.
1684 Salmon Rose.
1685 Maroon. Very dark red.
1690 **HOLLYHOCK.** Special Mixture of Double Hollyhocks.

All of Above Varieties: **Pkt. 25c; ⅛ oz. 70c; ¼ oz. $1.10; oz. $3.30.**

## KOCHIA

Annual, Approx. 30,800 Seeds per Oz.

**1706 CHILDSI.** A remarkable annual producing dense, rounded plants with fine green leaves and growing to a height of three feet. The foliage changes to a reddish shade toward fall. Fine for a hedge or to outline the garden. **Pkt. 25c; ¼ oz. 45c; oz. $1.50**

## IMPATIENS (Sultana)

Annual, 59,000 seeds per oz. $F_1$ Hybrid Elfin's are dwarf, easy to grow, and really bloom! Elfin series is new and plants are uniform 12 to 15 inches tall. One of best "shade annuals." Germinate at 65° to 70° with plenty moisture. Keep hungry—don't fertilize. Superb for pot plants or bedding.

**1700 Elfin Mixed** **1702 Elfin Scarlet**
**1701 Elfin Rose** **1703 Elfin White**

Any above packets **$1.00 each or 3 for $2.50, postpaid.**

# Larkspur

## THE 2 FINEST STRAINS

Annual, Approx. 9,410 Seeds per Oz.

These magnificent strains of Larkspur bring enthusiastic expressions of warm praise from everyone. Regal Larkspur is equally as hardy as the older strains and can be sown out of doors during the fall or spring with success. **Free Larkspur Cultural instructions mailed on request.**

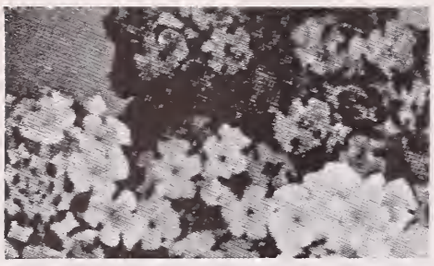
## REGAL LARKSPUR

With its tremendously long thick spikes and Delphinium-like florets, our Regal Larkspur suits critical florist standards, yet these same features make it a superb performer in the home garden. Basal branching, tall and early.
**1731 REGAL ROSE.** Rich rose.
**1732 REGAL DARK BLUE.** Very deep violet blue.
**1733 REGAL WHITE.** Pure white.
**1735 REGAL MIXED.**
**Prices for any above: Pkt. 25c; ¼ oz. 60c; ½ oz. $1.10; oz. $1.75.**

## IMPERIAL STRAIN LARKSPUR

For florist's and general use. The tall spikes of double flowers carried on stems of 4'-5' long are compactly placed on upright plants.
**1714 IMPERIAL WHITE KING.** Double pure snowy white.
**1717 IMPERIAL CARMINE KING.** Bright carmine.
**1719 IMPERIAL LILAC KING.** An exquisite lilac, very double.
**1720 GIANT IMPERIAL MIXED.** Beautifully blended mixture of the most handsome Larkspur grown.
**1722 IMPERIAL BLUE SPIRE.** Handsome, double deep oxford blue. An outstanding variety from a standpoint of size, color and form.
**1724 SALMON LOS ANGELES**—true salmon.
Prices for Imperial Larkspur. **Pkt. 25c; ¼ oz. 60c; ½ oz. $1.10; oz. $1.75.**

1720 Larkspur, Imperial Finest Mixed



1710 Lantana

## LANTANA

Annual, Approx. 7,850 Seeds per Oz.

1710 **HYBRID MIXED.** Very desirable for bedding and window boxes. Start the seed early in the cold frame for best results Colors include red, orange, cream, salmon, pink and gold. Dwarf Hybrid. Pkt. 25c; ¼ oz. 70c; oz. $2.25.

## LUPINS

Perennial, Approx. 1,400 Seeds per Oz.

The plants generally grow about 3 ft tall, thriving in either sun or partial shade. The flowers are usually borne in May and June. After the first bloom is over if the plants are cut back, they will often produce a second showing of flowers.

1749 **RUSSELL MIXED.** Seeds are grown from originator's stock. Magnificent spikes with large florets in yellow, orange, purple, red and bicolors. Pkt. 25c; ¼ oz. 50c; oz. $1.70.

MARIGOLDS ON PAGE 15.

## MATRICARIA (FEVERFEW)

Perennial, Approx. 145,000 Seeds per Oz.

1781 Matricaria

1781 **DOUBLE WHITE.** Really a half-hardy perennial, they will bloom the first year from seed. Fern-like foliage and heads of small double, button-like flowers on long stems for cutting. Pkt 35c; ⅛ oz. $1.10; ¼ oz. $2.00; oz. $6.60.

1782 **GOLDEN BALL.** Small, golden yellow double flowers. Attractive as a border or planted in pots. Pkt. 35c; ⅛ oz. $1.10; ¼ oz. $2.00; oz. $6.60.

## MOONFLOWER

Annual, Approx. 110 Seeds per Oz.

1797 **WHITE.** In good soil Moonflower vines grow to 20 feet high, bearing large heart-shaped leaves and white, trumpet-shaped fragrant flowers to 6 inches across. They open in the evening and usually close before noon. Pkt. 25c; ¼ oz. 45c; oz. $1.50.

## MORNING GLORIES (Ipomeas)

Annual, Approx. 700 Seeds per Oz.

1806 **SCARLET O'HARA.** Climbs vigorously without outside help. Large deep wine-red color blooms and excellent foliage. Pkt. 25c; ¼ oz. 45c; oz $1.50.

1809 **HEAVENLY BLUE.** Clear blue petunia-like flowers. Ideal for covering stumps or other unsightly objects. Pkt. 25c; ¼ oz. 45c; oz. $1.50.

1810 **MIXED.** The flowers are quite a bit larger than those of the ordinary Morning Glories. Pkt. 25c; ¼ oz. 45c; oz. $1.50.

1799 **ROSE MARIE.** Double Morning Glory blooms early with deep rose flowers. Pkt. 25c; ¼ oz. 45c; oz. $1.50

## MYOSOTIS (FORGET-Me-Not)

Biennial, Approx. 30,000 Seeds per Oz.

1812 **ALPESTRIS BLUE.** Lovely light blue flowers covering the plants completely during the spring: 12 inches tall. Does best in semi-shade. Pkt. 25c; ⅛ oz. $1.00; ¼ oz. $1.80.

## NEMOPHILA (Baby Blue Eyes)

Annual, Approx. 16,000 Seeds per Oz.

1843 **BLUE INSIGNIS.** A dwarf, graceful annual, 6 to 8 inches tall. The plants bloom during spring and summer. They bear a profusion of bright sky-blue flowers with a white center. Pkt. 25c; ¼ oz. 40c; oz. $1.40.

## NIEREMBERGIA

Annual, Approx. 182,900 Seeds per Oz.

1844 **PURPLE ROBE.** Begins flowering when the plants are only two inches tall (about 15 weeks after seed is sown), and continues flowering until heavy frost in late fall. Pkt. 35c; 1/32 oz. 90c; 1/16 oz. $1.65; ¼ oz. $5.45.

1880 Pansy, Swiss Giant Mixed

# Giant Pansies

Annual, Approx. 21,700 Seeds per Oz.

Sow seeds in beds or boxes from August to November. Only slight protection is needed in the most extreme weather. When plants have 4 to 5 leaves transplant 8 inches to 1 foot apart, in highly manured bed and keep well watered. A fall sowing will produce flowers from December to June.

1860 **MAPLE LEAF GIANT MIXED.** A wide range of bright colors; plants compact with large attractive foliage. Pkt. 40c; 1/16 oz. $1.00; ¼ oz. $3.30; oz. $10.80.

## SWISS GIANT PANSIES

1874 **ALPENGLOW.** Flowers large 2¾". Mahogany red with darker center. Pkt. 45c; 1/16 oz.. $1.05; ¼ oz. $3.40; oz. $11.25.

1876 **RHEINGOLD.** Yellow with three dark blotches. Pkt. 45c; 1/16 oz. $1.05; ¼ oz. $3.40; oz. $11.25.

1877 **LAKE OF THUN.** Blue. Pkt. 45c; 1/16 oz. $1.05; ¼ oz. $3.40; oz. $11.25.

1878 **WHITE.** Pure white. Pkt. 45c; 1/16 oz. $1.05; ¼ oz. $3.40; oz. $11.25.

1879 **CORONATION GOLD.** Clear golden yellow. Pkt. 45c; 1/16 oz. $1.05; ¼ oz. $3.40; oz. $11.25.

1880 **SWISS GIANT MIXED.** This carefully blended mixture of Swiss Giant Pansies is outstanding for its wide range of rich coloring. The flowers are large and on tall stems. Pkt. 40c; ⅛ oz. $1.50; ¼ oz. $2.75; oz. $8.40.

## POPPIES

Annual, Approx. 217,000 Seed per Oz.

Sow the seed where the plants are to remain, as they resent transplanting.

1990 **DOUBLE SHIRLEY MIXED.** A fine strain of Poppies. Pkt. 25c; ¼ oz. 40c; oz. $1.40.

1991 **DOUBLE SWEET BRIAR.** Deep rose-pink. Pkt. 25c; ¼ oz. 60c; oz. $1.90.

## POPPIES, ORIENTALE

Perennial, Approx. 112,000 Seed per Oz.

Orientale Poppies should be planted in full sun and well drained soil, as standing water causes roots to rot.

1977 **ORIENTALE MIXED.** A choice mixture consisting of brilliant scarlet, several shades of pink and maroon. Grows 3 ft. or more—has large, coarsely cut leaves. Pkt. 25c; ⅛ oz. $1.00; ¼ oz. $1.70.

## DWARF PHLOX

Annual, Approx. 17,500 Seeds per Oz.

1942 **TWINKLES.** Dwarf compact plants covered with unique star shaped flowers. Height 7 inches. Pkt. 25c; 1/16 oz. 70c; ⅛ oz. $1.25; ¼ oz. $2.25.

1941 **GLOBE MIXED.** Very compact strain, with 8" plants. Many colors including white, pink, salmon, rose, red, cream, violet, scarlet and others. Pkt. 25c; 1/16 oz. 80c; ⅛ oz. $1.40; ¼ oz. $2.55.

## DRUMMONDI PHLOX

Annual, Approx. 17,500 Seeds per Oz.

One of the very easiest of all flowers to grow and yet one of the most satisfactory. Drummondi Phlox may be sown either spring or fall and thrives in almost any soil.

1949 **SCARLET,** with dark eye. Pkt. 25c; ⅛ oz. 55c; ¼ oz. $1.00; oz. $3.30.

1960 **DRUMMONDI MIXED PHLOX.** A well blended mixture that will bloom continuously through the late spring, summer and fall. Pkt. 25c; ⅛ oz. 45c; ¼ oz. 85c; oz $2.80.

1945 **GIGANTEA ART SHADES MIXED.** Flowers are produced in the most delicate pastel shades the entire summer disregarding heat and drought. Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.35; oz. $4.50

## PERENNIAL PHLOX

Approx. 2,750 Seeds per Oz.

Perennial Phlox should be sown outside in late fall to germinate in spring or freeze seed before planting.

1961 **DECUSSATA MIXTURE.** Giant flowered brilliantly colored mixture. Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.10.

2000 Double Portulaca

## PORTULACA (Sun Plant)

Annual, Approx. 307,000 Seeds per Oz.

For brilliant coloring nothing can excel Portulaca. It delights in heat and dry weather. Does best in light sandy soil. Blooms May to frost.

2000 **ALL DOUBLE MIXED.** An unsurpassed mixture, including a wide range of brilliant colors. Excellent for beds or borders in full sun. Pkt. 25c; 1/16 oz. 65c; ⅛ oz. $1.25; ¼ oz. $2.00.

## NICOTIANA (Flowering Tobacco)

Annual, Approx. 239,000 Seeds per Oz.

Start the seed indoors in boxes filled with fine sandy soil and barely cover.

1853 **SENSATION DAYLIGHT MIXTURE.** Flowers remain open throughout the day even in bright sunshine. Pkt. 25c; ⅛ oz. 45c; ¼ oz. 80c.

## RICINUS (Castor Oil Bean)

Annual, Approx. 30 Seeds per Oz.

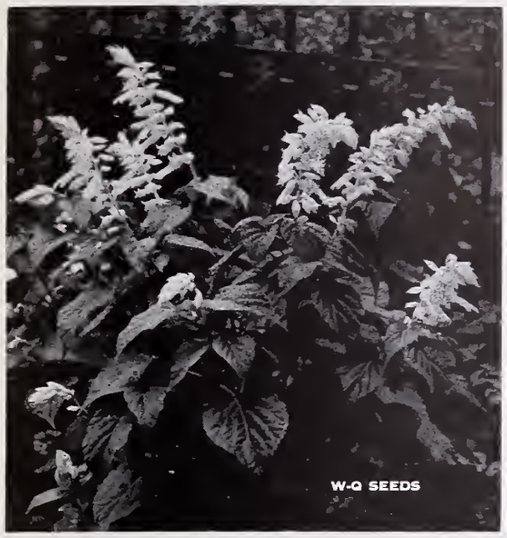
2020 **MIXED.** An annual plant height of 6 to 8 feet, with immense leaves. Used extensively in borders and along fence rows where, it is said, the plant repels moles. Pkt. 25c; oz. 60c; ¼ lb. $2.00

## *SALVIA OR SCARLET SAGE*

**Annual, Approx. 7,500 Seeds per Oz.**

Sow seed after trees are in full leaf and the ground is warm, or may be started earlier in boxes in sunny windows, and transplanted as soon as the soil is warm.

2032 **BONFIRE.** Medium tall variety growing 26 inches high. Forms compact and oval shaped bushes that are literally ablaze with flowers all summer long. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.35; oz. $4.50.**




2036 Salvia, Splendens Grandiflora

2036 **SPLENDENS GRANDIFLORA.** Tall bushy plants with immense scarlet flower trusses. Height 2½ feet. **Pkt. 25c; ⅛ oz. 75c; ¼ oz. $1.35; oz. $4.50.**

2037 **BLUE BEDDER.** Really a perrenial, this desirable Salvia will bloom the first year from seed. Bushes grow 2 to 3 feet tall and carry long spikes of pale blue flowers, excellent for cutting. **Pkt. 25c; 1/16 oz. 55c; ⅛ oz. $1.00; ¼ oz. $1.80; oz. $6.00.**

2039 **ST. JOHN'S FIRE.** This extra early ever-blooming variety is earliest of all. Brilliant liquid-like red coloring, compact plants and continues flowering until frost. Plants about 12 inches high. **Pkt. 30c; 1/16 oz. 70c; ⅛ oz. $1.30; ¼ oz. $2.35; oz. $7.80.**

## *SHASTA DAISY*

**Perennial, Approx. 19,600 Seeds per Oz.**

2065 **ALASKA.** 4 to 5 inch white flowers with yellow center. 2 to 2½ ft. **Pkt. 25c; ⅛ oz. 55c; ¼ oz. 90c; oz. $2.55.**

2066 **DOUBLE WHITE.** Giant 5" Semi-Double white blooms. 2½ ft. **Pkt. 25c; 1/16 oz. 85c; ¼ oz. $2.70.**

**SNAPDRAGONS SEE ANTIRRHINUMS.**

## *STATICE SINUATA*

**Annual, Approx. 420 Seeds per Oz.**

2069 **MIXED.** A showy, everlasting flower with fine clusters of showy blooms carried on graceful stems. Height 2 to 3 feet. **Pkt. 25c; ¼ oz. 45c; oz. $1.50.**

## *STOCKS*

**Annual, Approx. 18,700 Seeds per Oz.**

2080 **'TEN-WEEK MIXED.** Dwarf compact, branching, fine for bedding. Sweet scented. Includes many lovely colors. Height 12 inches. **Pkt. 25c; ⅛ oz. 45c; ¼ oz. 85c; oz. $2.80.**

2081 **GIANT IMPERIAL** Of branching habit, the large flowers and long stems of this make it especially desirable for cutting. A splendid assortment made up from the finest colors available. High percentage of doubles. Height 26 inches. **Pkt. 25c; ⅛ oz. 45c; ¼ oz. 85c; oz. $2.80.**

## *SUNFLOWERS*

**Annual, Approx. 985 (Sun Gold) and 269 (Russian) Seeds per Oz.**

2110 **SUN GOLD.** These brilliant golden yellow flowers which measure 4 to 5 inches in diameter are a delight in a background planting in full sun where they will produce a vivid splash of color in mid-summer. **Pkt. 25c; ¼ oz. 45c; oz. $1.50.**

F298 **RUSSIAN.** Huge gold pads. Excellent for bird food. **Pkt. 25c; ¼ lb. 50c.**

# *Sweet Peas*

**Annual, Approx. 340 Seeds per Oz.**

**CULTURE:** One ounce will sow from 15 to 20 feet. Sow from November to March For spring plantings we recommend the sowing of Sweet Pea seeds slightly below the ground level in a bed thoroughly pulverized 2 feet wide by 12 to 18 inches deep. Well rotted (but no other) compost or a liberal sprinkling of Bone Meal might be added when the bed is prepared and when the peas are growing slight applications of Sheep Manure at intervals should be made. Water during dry weather.

## *CUTHBERTSON FLORIBUNDA SWEET PEAS*

An intermediate season type, exhibits strong heat resistance. Adapted to both outdoor and greenhouse growing.

2401 **CHOICE MIXTURE.**
**Pkt. 25c; oz. 50c; ¼ lb. $1.75; lb. $5.40.**

2350 Sweet Peas, Spencer Mixed

## *GIANT SPENCER SWEET PEAS*

**2350 Superb Mixture of Spencer Sweet Peas** This mixture will delight every gardener with an abundance of fine flowers of the best varieties. **Pkt. 25c; oz. 50c; ¼ lb. $1.75; lb. $5.40**

## *SWEET WILLIAM*

**Biennial, Approx. 26,600 Seeds per Oz.**

Though strictly a hardy herbaceous perennial, it should be treated as a biennial; sow seeds outdoors in the spring and transplant them in August to flower the following summer. Flowers in many beautiful colors and combinations are produced in clusters in great profusion 2120 **SINGLE MIXED.** All colors. 1½ feet. **Pkt. 25c; ¼ oz. 45c; oz. $1.50.** 2127 **NEWPORT PINK.** Rose-Pink. 1½ feet. **Pkt. 25c; ¼ oz. 55c; oz. $1.80.** 2130 **DOUBLE MIXED.** A formula mixture. 20 inches. **Pkt. 25c; ¼ oz. 50c; oz. $1.50.**

2130 Sweet William

## *WALLFLOWER*

**Annual, Approx. 17,100 Seeds per Oz**

2179 **CHEIRANTHUS.** Allioni (Siberian Wallflower) brilliant orange 1½'. **Pkt. 25c; ¼ oz. 55c; oz. $1.80.**

2144 Tithonia, Torch

## *TITHONIA*

**Annual, Approx. 2,800 Seeds per Oz.**

2144 **TORCH.** Brilliant Orange-Scarlet giant daisy-like blooms 3 inches across, with golden yellow center. Early and compact. Height 4 feet. **Pkt. 25c; ⅛ oz. 65c; ¼ oz. $1.20.**

## *TRITOMA (Red Hot Poker)*

**Perennial, 22,000 Seeds per Oz.**

2145 **PFITZERS HYBRIDS,** very large brilliant 4' with giant spikes of scarlet-orange tubular florets hanging closely together to form a "red hot poker" effect. **Pkt. 25c; ⅛ oz. 65c; ¼ oz. $1.20.**

# *Verbenas Multiflora*

**Annual, Approx. 12,250 Seeds per Oz.**

2150 **FIRELIGHT.** This magnificent Verbena is brighter red than any other verbena yet introduced, having no eye. Replaces Spectrum Red. **Pkt. 25c; ⅛ oz. 70c; ¼ oz. $1.25; oz. $4.10.**

2156 **STARLIGHT.** Blue with cream eye. Replaces Annapolis Blue. **Pkt. 25c; ⅛ oz. 70c; ¼ oz. $1.25; oz. $4.10.**

2159 **SNOW WHITE.** **Pkt. 25c; ⅛ oz. 70c; ¼ oz. $1.25; oz. $4.10.**

2160 **MULTIFLORA MIXED.** Formular Mixture. **Pkt. 25c; ⅛ oz. 65c; ¼ oz. $1.20; oz. $3.90.**

2170 Vinca, Rosea Mixed

## *VINCA (Periwinkle)*

**Annual, Approx. 21,550 Seeds per Oz.**

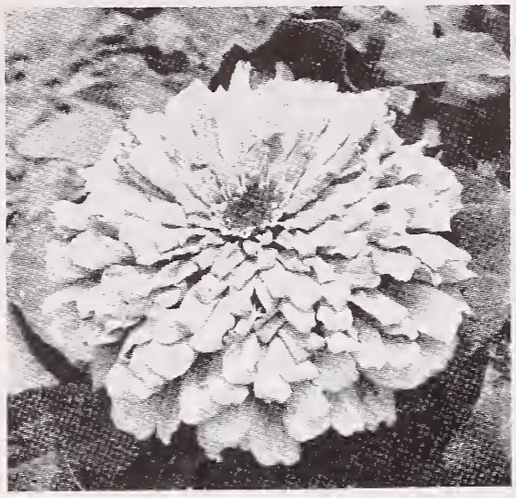
2170 **ROSEA MIXED.** All colors in mixture. Pretty annuals of compact growth with glossy green leaves and dainty five-petaled star-shaped flowers. Ideal for edgings, borders and window boxes. They will grow under almost any soil conditions. Height 15 inches. **Pkt. 25c; ⅛ oz. 45c; ¼ oz. 80c; oz. $2.70.**

## *VIOLA ODORATA*

**Perennial, Approx. 9,000 Seeds per Oz.**

2173 **SWEET SCENTED VIOLET.** Violet-blue. 10 inches. **Pkt. 25c; 1/16 oz. 80c; ⅛ oz. $1.45; ¼ oz. $2.65.**

# Wyatt-Quarles Zinnias For All-Summer Brilliance



2282 Peter Pan Pink

**2282 Peter Pan Pink** All-America Selections Gold Medal 1971. All-Britain Trials Silver Award 1971. The most eagerly awaited flower novelty in many years, this F1 hybrid and its Plum companion bring new levels of performance to the zinnia class. Salmon-pink flowers carried in great numbers on dwarf plants that begin to bloom at only 6 in. and ultimately reach only 12 or 14 in. height. No matter how many words are spoken nothing could possibly be said that would prepare you for the experience of viewing this hybrid in bloom. Weather and disease resistant to an amazing degree, and capable of blooming reliably in areas where zinnias normally fail. **Pkt. 75c; 1/16 oz. $5.00.**

## *GIANT CACTUS FLOWERED ZINNIA*

Flowers grow 5 inches or more across, with a variation of petal formation. Plants are strong, free blooming, 2½ to 3 feet tall.

**2250 PRIDE.** Bicolor orange and flame.
**2248 SUNNY BOY.** Buttercup yellow. Makes beautiful cut flowers.
**2251 BLAZE.** Bright flame orange, with twisted flat petals.
**2254 MIXED.** A well blended mixture of rose. lavender, canary, yellow, orange-scarlet, white and cerise.

**Any of above Cactus flowered Zinnia. Pkt. 25c; ¼ oz. 70c; oz. $2.25.**

## *GIANTS OF CALIFORNIA DOUBLE ZINNIAS*

The Giants of California Zinnias differ from the Dahlia flowering group in form. Both produce immense double flowers in almost every color and shade.

**2221 PURITY.** Best pure white.
**2225 CRIMSON QUEEN.** Rich crimson.
**2227 SALMON QUEEN.** Salmon rose.
**2228 VIOLET QUEEN.** Deep purple.
**2235 ENCHANTRESS.** Light rose, deep rose center.
**2237 DAFFODIL.** Canary yellow.
**2240 GIANTS OF CALIFORNIA MIXTURE.** A mixture of all colors and shades.

**Any of the above GIANTS OF CALIFORNIA DOUBLE ZINNIAS. Pkt. 25c; ¼ oz. 50c; oz. $1.50.**

## *SUPER GIANT*

**2202 FINEST MIXED.** This mixture contains the loveliest colors and combinations of colors ever seen in Zinnias. Unusual shades of apricot. cream. buff. salmon and orange with few yellows and whites. Giant flowers 5 to 6 inches across, and of a wide diversity of flower form. Plants 3 ft. tall. **Pkt. 25c; ¼ oz. 50c; oz. $1.70.**

## 2272 ZINNIA CHERRY BUTTONS

All-America. Silver Medal, produce bountiful cherry red flowers on 12" plants, light up whole garden. **Pkt. 50c; ⅛ oz. $1.25; ¼ oz. $2.25.**

## *CREEPING ZINNIA*

**2366 DOUBLE YELLOW.** The plants grow only 6 inches tall, and are of creeping habit. They start blooming in June and continue till frost. **Pkt. 25c; ⅛ oz. 55c; ¼ oz. $1.00; oz. $3.30.**

## LATEST INTRODUCTIONS

## PETER PAN ZINNIAS $F_1$ HYBRIDS

**PETER PAN ZINNIAS F1 HYBRIDS: 1971 All-American Selection Gold Medal Winners.** First of an entirely new class of Zinnias. Dwarf, vigorous compact but large flowered. Covered with blooms. Double flowers 3 to 4" across. Plants begin to bloom at 6" height —reach height of 12 to 14". Unique border or hedge. Bloom all summer. Capable of blooming in areas where zinnias normally fail.

2260 Zinnia, Tom Thumb Mixed

## *TOM THUMB ZINNIAS*

**2260 MIXED.** Smaller even than the popular Lilliput these mites grow only 8 to 10 inches tall. The plants are covered with well formed double flowers of red, orange, yellow, pink and rose. **Pkt. 25c; ¼ oz. 50c; oz. $1.70.**

**2190 THUMBELINA.** All-America Selections Gold Medal Winner. Thumbelina is early to bloom and stays attractive throughout the summer to early frost, the perfect low border and window box subject for all gardens in all climates. **Pkt. 50c; 1/16 oz. $1.05; ⅛ oz. $1.90; ¼ oz. $3.40; 1 oz. $11.25.**

**2270 RED BUTTONS.** This 12" All-America is a needed size in Zinnias. Half the height of Lilliput and taller than Thumbelina. 1½" double flowers. Bright scarlet-red. **Pkt. 35c; ⅛ oz. 80c; ¼ oz. $1.45; oz. $4.80.**

## *PUMILA DWARF DOUBLE ZINNIAS*

**(Cut and Come Again)**

**2200 MIXED.** An important early cut flower. Flowers intermediate between Giants and Lilliputs. Plants 2 ft. tall. **Pkt. 25c; ¼ oz. 70c; oz. $2.40**

## *DOUBLE LILLIPUT ZINNIAS*

The Lilliputs (Pompom or Baby Zinnias) are among the most popular for cut flowers. Flowers are small, compact and symmetrical, on strong stemmed plants, 1½-2 feet tall.

**2280 DOUBLE MIXED**
**2288 PASTEL MIXED**

**Above Pkt. 25c; ¼ oz. 50c; oz. $1.70.**

## *ORTHO POLKA ZINNIAS*

**2243 MIXED.** A striped Zinnia with husky plants and ideal 4 inch, double blooms. The markings are extremely varied. **Pkt. 25c; ⅛ oz. 60c; ¼ oz. $1.05; oz. $3.45.**

2286 Peter Pan Plum

**2286 Peter Pan Plum** All-America Selections Gold Medal 1971. All-Britain Trials Bronze Award 1971. With the same flower size, maturity, plant height, and performance capabilities as Peter Pan Pink, but with light purple blooms, this hybrid is equally honored in the All-America Trials. Old flowers are covered by new growth, and the production continues steadily to the very end of the season. **Pkt. 75c; 1/16 oz. $5.00.**

## *FANTASY ZINNIAS*

**2241 FINEST MIXED.** Medium size flowers, informal in appearance, shaggy, rag-like petals massed to make a rounded, double flower. The colors are rich and full; bright yellow, red and pink shades predominating the well blended mixture. **Pkt. 25c; ¼ oz. 50c; oz. $1.50.**

## *DOUBLE DAHLIA-FLOWERED ZINNIAS*

Plants are medium height, 2½ to 3 feet tall, bearing on many strong stems huge fully double flowers resembling the show type of Dahlia.

**2204 POLAR BEAR.** Pure snowy white flowers of great size and remarkable texture.
**2206 SCARLET FLAME.** Brilliant scarlet. This is by far the showiest of all flowers for mass planting or cutting.
**2209 METEOR.** A rich glowing deep red. Darkest of all the reds and produces tremendous blooms.
**2214 CANARY BIRD.** Clear rich canary yellow. This shade is valuable for setting off other colors and brightening large beds of Zinnias.
**2215 ILLUMINATION.** Rich deep rose. A magnificent flower in every respect.
**2220 GOLD MEDAL DAHLIA-FLOWERED MIXED ZINNIAS.** A very choice mixture made up of the named varieties listed above.

**All above varieties, Pkt. 25c; ¼ oz. 50c; oz. $1.50.**

2220 Gold Medal Mixed

PLEASE DO NOT WRITE IN SPACE ABOVE

# Wyatt-Quarles Seed Company

SEEDSMEN

P. O. BOX 2131 RALEIGH : NORTH CAROLINA 27602

# Order Sheet

## PLEASE ORDER BY NUMBER

Wyatt-Quarles Seed Co., gives no warranty, express or implied, as to the productiveness of any seeds, bulbs or plants it sells and will not be, in any way, responsible for the crop. Our liability, in all instances, is limited to the purchase price of the seeds, bulbs or plants.

Gentlemen: — I am enclosing $__________ for this order. No C.O.D.'s

Ship by Mail ☐ Express ☐ Freight ☐
(Mark X in square for desired shipment)

Name
Mr.
Mrs. ____________________
Miss
(Print or write name and address very plainly)
(If Mrs., kindly use husband's first name or initials. as Mrs. Sam B. Clark)

Rural Route No.________ Box No.________ Express or Freight office________
(If Different from Your Post Office)

Street Address ____________________

Postoffice____________________ State__________ Zip__________

| |
|---|
| Filled By |
| Checked By |
| Shipped By |
| Date |

### SAVE TIME AND MONEY

We pay postage on vegetable, flower and grass seeds, bulbs, plants and other materials when total order is $4.00 or more. You will notice a 50c charge for packing and handling is made on orders for less than $4.00.

Remittance should be made by P. O. Money Order, express money order, draft or check. Where these are not available REGISTER THE LETTER. We will accept stamps (six cent stamps preferred) if in good condition. We cannot be responsible for cash sent in un-registered letters.

ON ROSES, INCLUDE 50c HANDLING CHARGE IF ROSE ORDER IS LESS THAN $10.00. ADD 4% SALES TAX, EXCEPT ON SEEDS.
SINCE THIS CATALOG MUST BE COMPILED MONTHS IN ADVANCE, ALL PRICES ARE SUBJECT TO MARKET CHANGES, NO C.O.D.'s

| PLEASE DO NOT WRITE IN THIS SPACE | Quantity Wanted | Catalog Number | Names of Seeds or Other Articles Wanted | PRICE Dollars | Cents |
|---|---|---|---|---|---|
| | | | Please include 50¢ Packing and Handling Charge if order is less than $4.00 | | .50 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | No C.O.D. Shipments AMOUNT CARRIED FORWARD | | |

| | Quantity Wanted | Catalog Number | Names of Seeds or Other Articles Wanted | Dollars | Cents |
|---|---|---|---|---|---|
| | | | AMOUNT BROUGHT FORWARD | | |
| | | | Please include 50¢ Packing and Handling Charge if order is less than $4.00 | | .50 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | NOTE—DOES THIS ORDER INCLUDE EVERYTHING YOU NEED? TOTAL | | |

PLEASE DO NOT WRITE IN THIS SPACE

## *A Beautiful Lawn —your home's greatest asset*

Let us help you develop a beautiful lawn. Our adapted lawn mixtures keep your lawn green almost 12 months of each year when properly planted and managed. Ask for a copy of our free folder "10 Steps in Lawn Building."

For part sunny and part shaded lawns use W-Q Carolina All-Purpose Mixture. For densely shaded areas use W-Q Shady-Nook and for open sunny situations select W-Q Sunny South. In the lower coastal plain W-Q Coastlawn Mixture with Carpet Grass may be best for you.

Plant anytime the soil can be properly prepared and kept watered. Best planting time is from mid-August to April—preferably during early fall. Use 5 to 10 pounds per 1000 square feet.

| | 5 lb. Bag Postpaid | 50 lb. Bag Postpaid |
|---|---|---|
| W-Q Carolina All-Purpose Mixture | $ 6.25 | $44.00 |
| W-Q Shady Nook Mixture | 6.50 | 47.50 |
| W-Q Coastlawn Mixture | 6.25 | 44.00 |
| W-Q Sunny South Mixture | 6.25 | 44.00 |

See page 21 for complete list of grass seeds.

### THE CYCLONE HAND BROADCAST SEED SOWER MODEL #1

$7.65 POSTPAID

Has exclusive DOUBLE-OSCILLATING FEED and INSTANT SHUT-OFF; prevents waste and gives instant control. Sloping feed keeps seed flowing steadily downward to the outlet until the seed bag is entirely empty. Can be used any time, any place a man can walk. For a professional looking lawn, use a time and labor saving CYCLONE SEED SOWER. Built for many years of service. Capacity ½ bushel.

### HEAVY DUTY MODEL #2

$8.65 plus tax

### W-W SHREDDER-GRINDERS

**W-W HEAVY DUTY MODEL 2-G**

MODEL 2-G—Heavy Duty with 3-hp B&S engine and recoil starter. Features 9½"x25" hopper, high speed, sealed ball bearings on drive shaft. $258.50 f.o.b., Raleigh Plus N. C. Tax.

THE W-W ECONOMY MODEL A-G $199.99 f.o.b., Raleigh Plus N. C. Tax. Less capacity than the Model 2, the 2-hp B&S engine is positioned above the dust and dirt . . . 15" x 18" hopper . . . Adjustable feed opening. Also available with an electric motor.

EDWARDS & BROUGHTON CO., RALEIGH

# Wyatt-Quarles Lawn Grass Seeds

A smooth, green lawn is your home's greatest beauty asset. Deep, thorough preparation, proper fertilization and good seed are the most important steps toward a successful lawn. Read "10 Steps in Lawn Building," then select the mixture below, most suited to your needs. The results will please you.

## Wyatt-Quarles CAROLINA
### LAWN GRASS MIXTURE

**F-60. W.-Q. CAROLINA MIXTURE** of lawn grass seeds is an improvement on all the better mixtures offered heretofore at comparable prices. Our constant experiments have taught us just what grasses are best suited for eastern and southern states. The finest seeds of these varieties are carefully recleaned and blended into our Carolina Mixture so as to give the very best results obtainable. Sow 6 lbs. per 1,000 sq. ft. Prices: 5 lb. bags $6.25, postpaid. Not prepaid 10 to 49 lbs. @ 96c lb.; 50 lbs. or more @ 88c lb.

## Wyatt-Quarles SUNNY SOUTH
### LAWN GRASS MIXTURE

**F-59. W.-Q. SUNNY SOUTH MIXTURE.** For lighter soils and soils that become extremely dry, and in locations subjected to extreme heat during the summer months Wyatt-Quarles Sunny South Mixture of lawn grasses is recommended. The grass varieties including Bermuda used on golf greens over the entire South predominate in this mixture. Only the purest stocks are used. Sow 6 lbs. per 1,000 sq. ft. Prices: 5 lb. bags $6.25, postpaid. Not prepaid 10 to 49 lbs. @ 96c lb.; 50 lbs. or more @ 88c lb.

## Wyatt-Quarles COASTLAWN
### LAWN GRASS MIXTURE

**F-63. W.-Q. COASTLAWN.** A mixture of grasses particularly adapted to our eastern coastal plain soils including carpetgrass. It should be considered for lighter soils where reasonable moisture levels are the rule. Prices: 5 lb. bags $6.25, postpaid. Not prepaid 10 to 49 lbs. @ 96c lb.; 50 lbs. or more @ 88c lb.

## Wyatt-Quarles SHADY NOOK
### LAWN GRASS MIXTURE

**F-61. W.-Q. SHADY NOOK LAWN GRASS.** A carefully blended mixture of exclusively perennial grasses best adapted to shaded areas. Use 6 lbs. per 1,000 sq. ft. These shade tolerant varieties are seriously injured by close mowing. Use only a rotary type mower and for the first 2 or 3 years keep the mower up to 2½ to 3 inches. Mow often enough to avoid cutting more than 1/3 of the plant at any one time. Where the soil is acid from poor drainage or drippings from trees, occasional applications of agricultural lime should be made at the rate of 5 lbs. per 100 sq. ft. Prices: 5 lb. bags $6.50, postpaid. Not prepaid 10 to 49 lbs. @ $1.00 lb.; 50 lb. bags @ 95c lb.

## LAWN GRASSES

**Prices fluctuate. Please write for quantity prices.**

**F-48 BERMUDA** (Unhulled). The most valuable of grasses for the South. Nutritious pasture or hay, tolerates poor soil; permanent, withstands intense heat, drought and hard usage. Bermuda grass performs on more golf greens, athletic fields, residential and industrial lawns and permanent pastures than any other variety. These "natural" seeds (unhulled) may be seeded at any time of the year since they are protected by the extremely tough hull. Germination will not take place until warm weather in late spring. Use 3 pounds per 1,000 sq. ft. Clip close and often during the summer growing season. The dense sod browns during winter months. Price: lb. $1.95; 2 to 4 lbs. @ $1.75 lb.; 5 lbs. or more @ $1.60 lb., postpaid. Not prepaid 10 to 49 lbs. @ $1.40 lb.; 50 lb. bags @ $1.35 lb.

**F-37. HULLED BERMUDA.** You buy only the fine seed kernel itself in this pure, hulled Bermuda seed. Should be sown only after the soil is warm in the spring. Sow 2 lbs. per 1,000 sq. ft. Prices: lb. $1.55; 2 to 4 lbs. @ $1.35 lb.; 5 lbs. or more @ $1.20 lb., postpaid. Not prepaid 10 to 49 lbs. @ $1.00 lb.; 50 lb. bags @ 95c lb.

**F-51. CARPET.** Beautiful, dark green, low creeping grass and excellent for the low moist soils of the coastal areas. Shade tolerant. Spring planting is preferable, March and April, or fall planting with Red Top. Sow 80 lbs. per acre (2 lbs. per 1,000 sq. ft.). Prices: 1 lb. $1.85; 2 to 4 lbs. @ $1.45 lb.; 5 or more lbs. @ $1.25 lb., postpaid. Not prepaid 10 to 49 lbs. @ 96c lb.; 50 lbs. or more @ 88c lb.

**F-40. KENTUCKY BLUE.** Very dark glossy green, remaining green most of the year where adapted. Makes little growth during midsummer, but starts growth in early spring. Ideal for lawns but requires deep, fertile, alkaline soil. Use lime and 8-8-8 fertilizer regularly. Keep mower at 2½ inches or above. Seed 80 lbs. per acre (2 lbs. per 1,000 sq. ft.). Prices: lb. $1.60; 2 to 4 lbs. @ $1.25 lb.; 5 lbs. or more @ $1.10 lb., postpaid. Not prepaid 10 to 49 lbs. @ 83c lb.; 50 lbs. or more @ 75c lb.

**F-46. CHEWINGS FESCUE.** Best for dense shade. Very fine leaved, dark green grass which once established withstands the poor dry soil under trees better than most others. Sow 4 lbs. per 1,000 sq. ft. Prices: lb. $1.60; 2 to 4 lbs @ $1.25 lb.; 5 lbs. or more @ $1.10 lb., postpaid. Not prepaid 10 to 49 lbs. @ 83c lb.; 50 lbs. or more @ 75c lb.

**F-52. RED TOP.** Adapted to many soil conditions, best suited to moist fertile soils. Sow 2 lbs. per 1,000 sq. ft. Prices: lb. $1.60; 2 to 4 lbs. @ $1.25 lb.; 5 lbs. or more @ $1.10 lb., postpaid. Not prepaid 10 to 49 lbs. @ 83c lb.; 50 lbs. or more @ 75c lb.

**F-43. RYE GRASS** (Annual). The quickest germinating and fastest growing grass for lawn or pasture. Sow early fall, 10 lbs. per 1,000 sq. ft. Prices: 5 lbs. or more @ 45c lb., postpaid. Not prepaid 10 to 99 lbs. @ 20c lb.; 100 lbs. or more @ 15c lb.

**F-67 CENTIPEDE.** Dense, low growing sod; crowds out weeds and other grasses; tolerates sun and shade and requires little mowing. Until recently propagated only by stolons requiring much labor and expense. Now Centi-Seeds are available for direct seeding. One pound plants 2000 to 4,000 sq. ft. Write for complete details. Prices: ¼ lb. $4.25; ½ lb. $8.25; lb. $15.95; 5 lbs. $74.95; 10 lbs. with seeder $148.95, postpaid.

**F-36. CREEPING RED FESCUE.** A shade and drought tolerant variety that should be in every semi-shady or shaded lawn. The very fine leaves and dark green color improve the appearance of the lawn. Like other shade tolerant cool weather grasses this variety does not tolerate clipping below 2 to 3 inches until well established. 5 lbs. per 1,000 sq. ft. Prices: lb. $1.60; 2 to 4 lbs. @ $1.25 lb.; 5 lbs. or more @ $1.10 lb., postpaid. Not prepaid 10 to 49 lbs. @ 83c lb.; 50 lbs. or more @ 75c lb.

**F-44. TALL FESCUE** (Kentucky 31 or Alta). A vigorous, fast growing coarse variety, well adapted for lawns in the Southeast. Resents close clipping. 5 to 10 lbs. per 1,000 sq. ft. Prices: 5 lbs. or more @ 65c lb., postpaid. Not prepaid 10 to 49 lbs. @ 25c lb.; 50 lbs. or more @ 20c lb.

**F-80. WHITE DUTCH CLOVER.** Stays green almost the year 'round, and if limed and fertilized improves the soil and serves as a nurse crop for grasses Sow 1 lb. per 1,000 sq. ft. Prices: lb. $2.15; 2 to 4 lbs. @ $1.80 lb.; 5 lbs. or more @ $1.65 lb., postpaid. Not prepaid 10 to 49 lbs. @ $1.40 lb.; 50 lbs. or more @ $1.30 lb.

***A beautiful lawn— your home's greatest beauty asset.***

F-67 Centipede

# Wyatt-Quarles tested and adapted FARM SEEDS

Write for latest cultural practices. Prices fluctuate—ask for quantity prices.

## CLOVERS

F80 White Dutch—see page 21

**F81 Red Clover, Kenland** High yields, disease resistant. 10 to 59 lbs. 75c lb., postpaid. 60 lb. bags @ 55c lb. f.o.b. Raleigh.

**F83 Crimson** Sow 30 lbs. A. very early Spring or Aug.-Oct. for soil improvement or Spring grazing or cutting. 10 to 49 lbs. 60c lb., postpaid. 50 lb. bag @ 30c lb. f.o.b. Raleigh.

**F87 Sweet** All purpose but especially good for bees. Likes sweet soil. 15 lbs. per A. early Spring or late Summer. 10 to 49 lbs. 60c lb., postpaid. 50 lb. bags @ 40c lb. f.o.b. Raleigh.

**F89 Ladino, Certified** Long season, high yielding, quick recovering clover for grazing and hay. 2 to 5 lbs. per A. on well limed fertile soil. 1 to 9 lbs. @ $1.55 lb.; 10 to 49 lbs. @ $1.35 lb., postpaid. 50 lb. bags @ $1.15 lb. f.o.b. Raleigh.

**F88 Regal Ladino, Certified** A superior, more productive strain of Ladino. lb. $2.30; 2 to 4 lbs. $1.95 lb.; 5 lbs. or more @ $1.80 lb., postpaid. Not prepaid 10 to 49 lbs. @ $1.45 lb.; 50 lbs or more @ $1.35 lb.

## GRASSES

See page 21 for other grasses

**F41 Pensacola Bahia** A permanent drought resistant, sod forming grass for poor light soils. 10 to 49 lbs. @ 60c lb., postpaid. 50 lb. bags @ 40c lb., f.o.b. Raleigh.

**F47 Orchard Grass** Long season grass for grazing and hay, Sow 12 to 20 lbs. A. Late summer or early Spring. 10 to 49 lbs. @ 60c lb., postpaid. 50 lb. bags @ 40c lb. f.o.b. Raleigh.

**F46 Orchard, Potomac** Much more productive than the imported seeds. The few cents per pound increased seed cost return many dollars in extra tons per acre. 10 to 49 lbs. @ 70c lb., postpaid. 50 lb. bags @ 50c lb. f.o.b Raleigh.

**F55 Timothy** Sow Fall or early Spring, 5 lbs. A. in mixtures or 15 lbs. alone. 10 to 49 lbs. @ 50c lb., postpaid. 50 lb. bags @ 30c lb. f.o.b. Raleigh.

## LESPEDEZAS

**F92 Korean** Summer hay crop. Korean is best suited to red, gravelly soils. 30 to 40 pounds per A. early Spring. Write for prices.

**F93 Kobe Striate** Best for lowlands and lighter soils. 30 to 40 lbs. A. early Spring. Write for prices.

**F95H Sericea, Hulled** Best perennial legume for poor soils. 15 to 20 lbs. per A. late Spring. Write for prices.

**F95 Sericea. Unhulled** Recleaned seeds in natural hull. 30 to 40 lbs. A. late Summer to early Spring. Write for prices.

## MILLETS

**F184 Gahi-1 Pearl** High yielding Cattail type millet with fast recovery after grazing. 20 to 25 lbs. per A. in rows 6 to 8 in. apart, late Spring. 10 to 49 lbs. @ 50c lb., postpaid. 50 lb. bags @ 30c lb. f.o.b. Raleigh.

**F187 Starr Pearl** Leafier than Gahi-1 with finer stems and easier to manage as hay. Plant late Spring in rows or broadcast. 10 to 49 lbs. @ 40c lb., postpaid. 50 lb. bags @ 20c lb. f.o.b. Raleigh.

## Green Manure Crop Seeds for Organic Gardening

| | | | Planting Time | Seeds per 1000 sq. ft. | Should be Inoculated | Price * Per lb. | Minimum ** Inoculant |
|---|---|---|---|---|---|---|---|
| Crimson Clover | (L) | Annual | Aug. to Oct. | 1 lb. | yes | .40 | .35 |
| Red Clover | (L) | Perennial | Aug. to April | 1 lb. | yes | .75 | .75 |
| Ladino Clover | (L) | Perennial | Aug. to April | ⅛ lb. | yes | 1.40 (50c ⅛ lb.) | .35 |
| Hairy Vetch | (L) | Annual | Aug. to Oct. | 2 lb. | yes | .40 | .75 |
| Rye (grain) | | Annual | Aug. to Dec. | 3 lb | no | .25 | ..... |
| Ryegrass | | Annual | Aug. to March | 2 lb. | no | .30 | ..... |
| Rape | | Annual | Aug. to March | 1 lb. | no | .50 | ..... |
| Cowpeas | (L) | Annual | April to July | 3 lb. | yes | .35 | .75 |
| Lespedeza | | Annual | Feb. to May | 1 lb. | yes | .45 | .80 |

* All prices f.o.b. Raleigh, N. C., Postage extra. In calculating postage add 1 lb. to quantity ordered to cover packing.
** Add postage for 1 lb.
(L) legume

**F185 German Foxtail, Strain R.** Certified. Quick hay crop. Seed 50 lbs. A. late Spring and cut at bloom stage. 10 to 49 lbs. @ 34c lb., postpaid. 50 lb. bags @ 14c lb. f.o.b. Raleigh.

**F188 Browntop** Spreading growth 1 to 3 ft. tall. Excellent wild bird cover and crop. 30 to 50 lbs. A. late Spring. 10 to 49 lbs. @ 35c lb., postpaid. 50 lb. bags @ 15c lb. f.o.b. Raleigh.

## MISCELLANEOUS

**F299 Buckwheat** 40 to 60 lbs. per A., in rows or broadcast April to July. 10 to 49 lbs. @ 36c lb., postpaid. 50 lb. bags @ 16c lb. f.o.b. Raleigh.

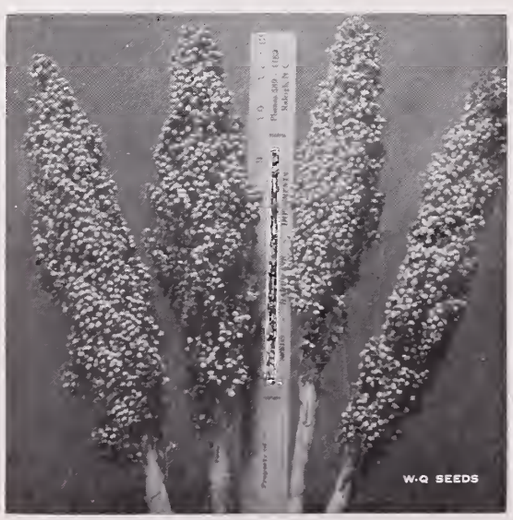
**F294 Broom Corn** Plant 6 lbs. A. in 3½ ft. rows late Spring and thin to 8 to 10 inches in row. Cultivate like corn. Lb. $1.25; 2 to 9 lbs. @ $1.00 lb.; 10 to 49 lbs. @ 85c lb., postpaid. 50 lb. bags @ 60c lb. f.o.b. Raleigh.

**F287 Rape, Dwarf Essex** Plant 4 lbs. in rows or broadcast 10 lbs. A. August to April for quick grazing for poultry or hogs. Lb. 85c; 2 to 9 lbs. @ 60c lb.; 10 to 49 lbs. @ 45c lb., postpaid. 50 lb. bags @ 30c lb. f.o.b. Raleigh.

**F298 Sunflower, Mammoth Russian** 6 lbs. A. in 3½ ft. rows late Spring. Cultivate like corn. Lb. 85c; 2 to 9 lbs. @ 60c lb.; 10 to 49 lbs. @ 45c lb., postpaid. 50 lb. bags @ 30c lb. f.o.b. Raleigh.

**F113 Cowpeas. Mixed** Plant 60 lbs. (1 Bu.) per acre late Spring for hay or soil improvements. Write for prices.

**F211 Velvet Beans, Early Speckled Running** 15 lbs. per A. between corn or alone, late Spring for winter grazing. Write for prices.




F197 Sorghum Hegari

## PEANUTS

**F226 NC-2** Standard variety for commercial production on Eastern N. C. soils. Jumbo type semi-bunch. Plant late Spring. Lb. 85c; 2 to 9 lbs. @ 68c lb.; 10 lbs. or more 60c lb., postpaid.

**F221 Valencia** Large Spanish type, adapted to a variety of soils. Lb. 95c; 2 to 9 lbs. @ 70c lb.; 10 to 49 lbs. @ 55c lb., postpaid. 50 lb. bags @ 40c lb. f.o.b. Raleigh.

## SORGHUMS

### Forage and Ensilage types

**F197 Hegari, Certified** Good producer of palatable high sugar forage and grain. Excellent silage crop. 8 to 12 lbs. per A. in rows, late Spring to mid-Summer. Write for prices.

**F182 McNair 711** Tremendous producer of grazing, green chop, hay or ensilage. Supports more animals per A. than most other crops. Extremely fast recovery after cutting or grazing. 10 to 49 lbs. @ 41c lb., postpaid. 50 lb. bags @ 23c lb. f.o.b. Raleigh.

**F198 Syrup Cane** Certified. For Syrup making. Lb. 85c; 2 to 9 lbs. @ 60c lb.; 10 to 49 lbs. @ 45c lb., postpaid. 50 lb. bags @ 30c lb. f.o.b. Raleigh.

## GRAIN SORGHUM

**McNair 546** High yielding, bird, insect, weather and disease resistant, open head type. 10 to 49 lbs. @ 42c lb., postpaid. 50 lb. bags @ 24c lb. f.o.b. Raleigh.

## SOY BEANS

**F150 York, Certified** Matures about Oct. 15. Plants make rapid, heavy growth to 26 in. high. Resistant to major soy bean diseases, shattering and lodging. Adapted in Coastal Plain and Piedmont. Write for prices.

**F145 Lee, Certified** Matures Oct. 23. Height 28 in. small seeds, good shatter resistance, yield and crushing qualities. Seed 35-40 lb. A. Write for prices.

**F143 Dare, Certified** Matures Oct. 15. Height 28 in. Resistant to shattering, bacterial pustule, wildfire, target spot, purple seed stam and seed mottling. Excellent yields. Adapted to Coastal Plain. Seed 35 to 40 lb. A. Write for prices.

**F148 Hampton 266** Matures Nov. 5. Height 40 in. Bacterial pustule, wildfire, target spot, and shatter resistant. Good bean for late planting. Adapted to Southern Coastal Plain. Seed 45-50 lb. A. Write for prices.

**F149 Bragg** Matures Oct. 25; height 38 in. Large seeds and excellent resistance to shattering, bacterial pustule, wildfire, target spot, and appears to be resistant to root-knot nematode. Good bean for planting after small grain. Plant 40 to 45 lb. A. Write for prices.

**F141 Laredo** Small, flat, black seeded for hay. Write for prices.

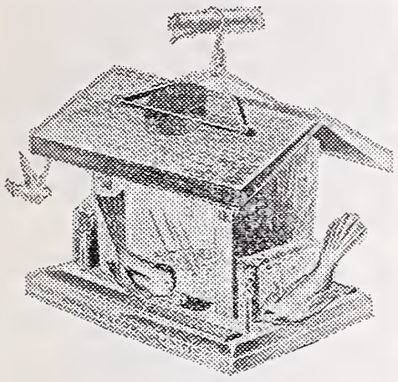
Prices are subject to change

WYATT-QUARLES SEED CO.

# Attract Wild Birds—The Fast Growing Hobby

(Add 3% N. C. Sales Tax to items on this page)

## HANG ANYWHERE FEEDERS



BH-52

**BH-52** The most popular hanging feeder. Holds 4 to 5 pounds of Wyatt-Quarles wild bird food between glass sides and one food cake on each end, 12" x 10" x 10" stained woodsy brown, 4 point suspension reduces spilling. $6.98.

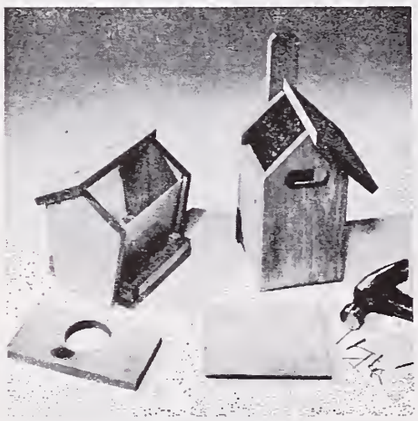
**WYATT-QUARLES CAROLINA ADAPTED WILD BIRD FOOD.** A well blended mixture, containing small field seeds, peanut hearts, and sunflower seeds. 5 lbs. $1.25; 50 lbs. $5.95. f.o.b. Raleigh.

**SUNFLOWER SEEDS.** Birds love 'em. 5 lb. bag $1.25; 50 lbs .$9.95 f.o.b. Raleigh.

**SS1 BIRD SNACKS** are a mixture of peanut hearts, seeds, berries, whole grains and pure heavy beef suet. Cake 59c each.

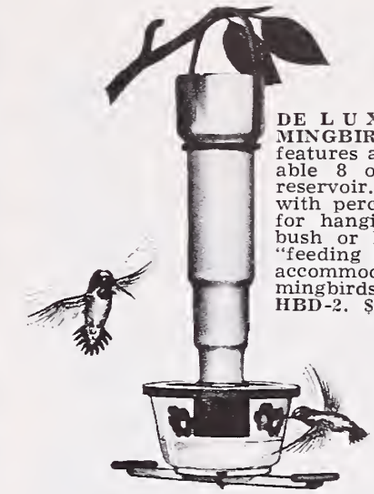
**BB-2 BIRD BANQUETS** are principally ground peanuts and suet. Cake 59c each.

**BIRD HOUSE & FEEDER KITS.** These Kits contain all the necessary pre-cut parts, hardware and instructions. Easily assembled—only a hammer is needed. Ideal for young folks.



**BIRD HOUSE KIT** will attract 10 different species. **KT-12** .....$2.49

**BIRD FEEDER KIT** will attract hundreds to its see-thru reservoir. Cap. 4#: **KF-3**.....$2.98



**DE LUXE HUMMINGBIRD FEEDER** features an unbreakable 8 oz. capacity reservoir. Complete with perch and loop for hanging on any bush or limb. Four "feeding holes" can accommodate Hummingbirds only. **HBD-2. $1.98.**

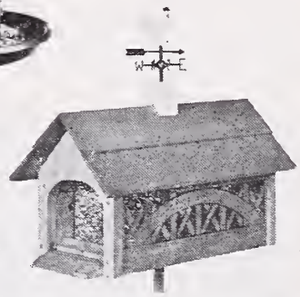
## POST FEEDERS

**PUT ANYWHERE—6' STEEL POST INCLUDED**

**PLASTIC POST FEEDER**

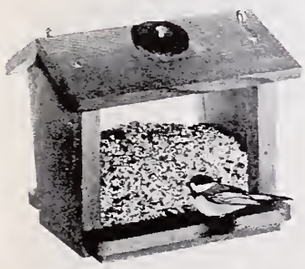
Twist off Top cap: 4# seed.

**PF-61** 8" x 11" only $5.49.



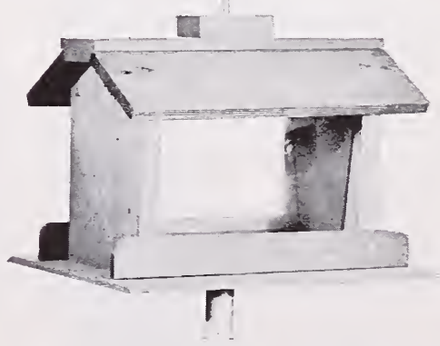
**CB-64 COVERED BRIDGE FEEDER**

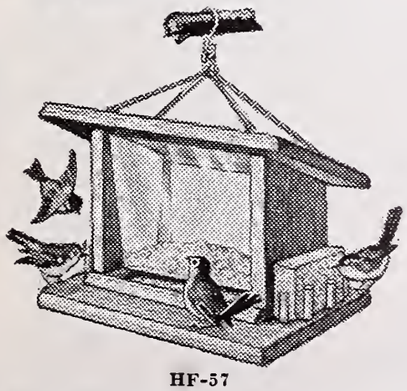
**CB-64 COVERED BRIDGE FEEDER.** This scale of a Vermont classic will be a conversation piece in any yard, and a functional feeder as well. Holds 10 lbs. seed, easily refilled by lifting the roof. 6' post included. Miniature weather vane actually works. 18" x 13" x 9". $11.95.



**164 BUDGET FEEDER.** A real bargain to begin the bird watching hobby. Rugged Construction—Stylish Design. Cap: 4# seed: 7" x 8" x 9". $4.98.

**170 PLATFORM POST FEEDER.** A little barn with a big bin. Cap: 4# seed; 9½" x 12" x 9". $7.98





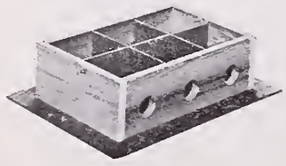
**HF-57**

**HF-57 BIRD LAND.** Now—a popular priced ranch style feeder to complement the popular "contemporary" style of architecture and gardening. Has all the features found exclusively in HYDE feeders. Cabinet type construction, cake holders, 3-point suspension to reduce spilling, two glass sides for easy viewing; simple, rain-proof, top filling. $6.98.

## MARTIN HOUSE

Unit contains 6 nesting cavities separated by easy to clean, waterproof hardboard. The roof — topped with gleaming copper flashing — is easily removed for cleaning or to add more units.

**MC-1** .....$17.95

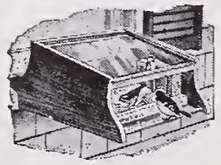


The Add-A-Unit is constructed and finished similar to the basic unit. It also includes 6 hole caps.

**MC-2** .....$11.95

**WRITE FOR FREE COMPLETE CATALOG OF HYDE AUDOBON APPROVED FEEDERS**

## WINDOW FEEDERS



**W-16**

**W-16 BIRD CAFE.** The glass top protects food from snow and rain. Very roomy, easily attached from inside — Attracts many birds — Contains cake holders. Stained nice woodsy brown — Height 8", depth 16", length 16". $6.98.

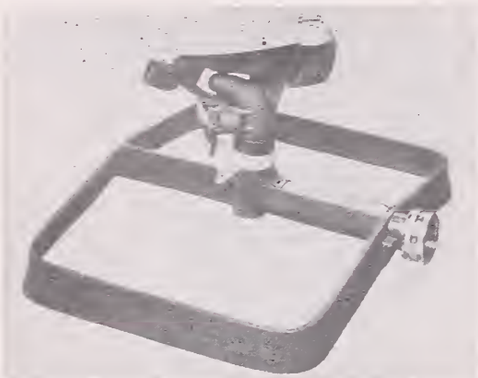
**W-25 DELUXE.** Holds 10 lbs. $9.98.

# Make Your Lawn the Envy of Neighbors

## RAIN BIRD

The greatest name in sprinklers

(Add 3% N. C. Sales Tax to items on this page)



### 225 WARBLER

One of the most asked for lawn sprinklers available. Sprinkler can be used for watering small to large areas, up to 4,000 square feet. Distance is easily adjusted from an 80' diameter down to 40'. Full or part circle. No water backsplash on walks, windows, or person. The specially designed zinc sled base prevents ugly under-base brown spots, but assures great stability. $10.95.

### SL-125

"Low budget" favorite. For use on small, medium, or large lawns, with easy distance control up to an 80" diameter. Adjustable for full or any part of a circle coverage. Range pin adjustment for fine spray. Stable sled base prevents under-base brown spots. 25-FP head. $9.95.

### 20 DC RAINBIRD HEAD ONLY

A quality, all-brass sprinkler at a budget price. Full circle operation, ideal for small to large watering areas. Distance control flap adjusts from 30'-80' diameter. 50' spacing maximum. 4-5 gpm. ½" male bottom pipe thread. $5.75.

25 FP HEAD. Full or part Circle 60' to 80' circle. $7.35.

### SK-138

9½" sturdy metal spike only. Accepts all ½" sprinkler heads. $1.25.

Write for catalog of Rain Bird Sprinklers.

## DISSTON CORDLESS ELECTRIC GRASS SHEAR

$29.95

### CYCLONE MODEL B SPREADER

Covers lawn 5 times faster, eliminates streaks. Accurate spreading of pellets or granular fertilizer, herbicides, insecticides, seed, lime, etc.

$25.95 plus 3% N. C. tax, F.O.B. Raleigh

Model 3P with Tractor Hitch same price.

### SAVE-A-TRIP GIANT CART

Eliminates lifting! Front tilts right down to the ground for easy loading and unloading.

YARD CART: Large capacity cart with 20" Bicycle tires, 42" x 23¼" bed 10½" deep, for nurseries and large lawns. F.O.B. Raleigh.....$45.00

JACKSON DeLUXE. Light, sturdy, equipped with rubber tires. F.O.B. Raleigh. Each....$16.98

### SIAMESE HOSE CONNECTOR

Y-26-C WITH DOUBLE SHUTOFF

Run any combination of hose and sprinklers with this handy "Y" connector. Positive shutoff valve at both hose connections for easy water flow control. Saves time and steps. Metallic plated zinc. $2.29.

### COLOR-GUARD and TOT and LOT FENCE

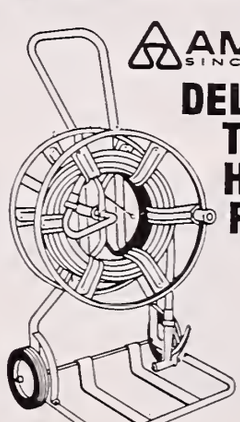
Plastic Coated Products

Colorful accents for a "picture pretty" lawn. A pleasing Snow White or Grass Green plastic coating is permanently bonded for lasting smartness. Strong, uniform mesh spacing of welded wire construction.

COLOR-GUARD. Scroll Top. Green or White Flower Borders stand 14" high and comes in handy 25 foot rolls. $4.25 plus 3% Tax. F.O.B. Raleigh.

TOT AND LOT. Lawn Fence, with 2½" x 2" mesh spacing, comes in 50 foot rolls; 36". $14.49. 48" high. $17.98 plus 3% Tax F.O.B. Raleigh.

## AMES SINCE 1774 DELUXE-TRUK HOSE REEL



no kinking . . . no knotting . . . no tripping! Ames makes a job a joy! Since water flows right through this hose reel, all you do is unwind the length needed, then start sprinkling. Hose rewinds easily . . . stays clean, dry and safely out of the way when not in use. Reel rolls from faucet to faucet . . . holds up to 200 feet of hose. Remove reel and you have a hand truck for moving fertilizer.

23-805 $19.00 f.o.b. Raleigh

23-809 HANDI-TRUK REEL holds 150' $17.00. Add 3% N. C. Tax f.o.b. Raleigh or (Add $1.80 Frt. Each).

### AMES DELUXE ROTO EDGER

For finished lawn beauty. Literally a pair of scissors on wheels. Dual wheels for greatest traction. Adjustable shear blade. Self-sharpening. Burntcote handle is 4 ft. long.

6½ in. diameter blade, 4⅜ in. diameter wheels, wheels are 1⅜ in. wide. $7.00.

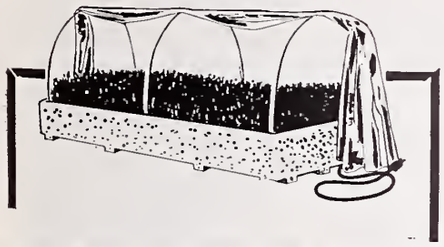


WYATT-QUARLES SEED CO.

# Let Your Happy Gardening Start With W-Q

(Add 3% N. C. Sales Tax to items on this page)

## SECRET TO AN EARLY GROWING SEASON!



**Tomato Seeds Germinate In 3 To 5 Days!** Closest thing to automatic gardening ever made!

In this generous size "Electrified Greenhouse," seeds germinate in days. Healthy, thriving seedlings can be transplanted to field while others are just getting started. Controls soil temperature at 70° thermostatically (automatic). Nearly 2½ feet long, 1 ft. 3 in. wide. Holds half bushel growing medium. UL ok'd. Many years of foolproof growing. $12.95.

## EASY-HEAT ELECTRIC SOIL CABLE

"Plant" this low-cost plastic-coated soil cable in your hotbed—plug it into any 120 V. outlet. Built-in 70° soil thermostat controls "climate," speeds up Spring! Plants can be set out far earlier. . . .

EZ-SC-24 Cable length 24'—Total Watts 36—Heats 3 square ft. $4.95.

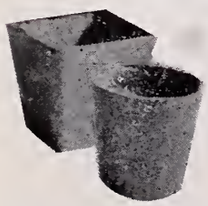
EZ-SC-120 Cable length 120'—Total watts 360—Heats 30 square ft. $11.50.

## *for rooting cuttings...*

Satisfaction is the keynote when you use ROOTONE for rooting cuttings (fun and economy come as a bonus!).

All you do is dip the cuttings in ROOTONE and let its powerful hormone growth stimulant formula go to work. Encourages vigorous root development. Protects against "damping off," and other soil-borne diseases (because ROOTONE has a built-in fungicide). 2 oz. jar $1.98.

## PEAT POTS



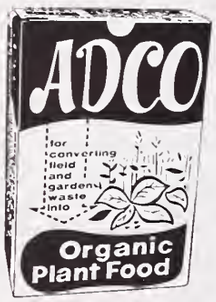
Plants started in peat moss pots are healthier, mature faster, transplant with no shock or root damage . . . because pot and plants are transplanted together! Write for prices on Peat Pots and Kys Kubes.

## W-W SHREDDER-GRINDERS

A corner of your yard and a W-W shredder-grinder return yard and garden residues as rich humus for healthier, vigorous plants. Shred vines, coarse stalks, and garden residues for faster compost or mulch. Use interchangeable grinding screen for leaves, finished compost, top dressing, potting soil, new plantings. Handles all friable materials, even phosphate rocks and small bones. Stone ejector assures ready-to-use material. Corrosion resistant cast iron main frame guaranteed for a lifetime of gardening pleasure.

**MODEL 2-G**—Heavy Duty with 3-hp B&S engine and recoil starter. Features 9½" x 25" hopper, high speed, sealed ball bearings on drive shaft. $238.50 f.o.b., Raleigh Plus N. C. Tax.

**THE W-W ECONOMY MODEL A-G** $188.50 f.o.b., Raleigh Plus N. C. Tax. 2-hp B&S engine is positioned above the dust and dirt . . . 15" x 18" hopper . . . Adjustable feed opening. Also available with an electric motor.




**ADCO** itself is not a fertilizer. Instead, it is a combination of the substances which support the life of the micro-organisms, always present, which convert non-woody wastes into genuine fertilizer, but free from its offensive characteristics. Return to the soil the discarded organic wastes — cuttings, stalks, grass, straw, leaves, weeds, vines, etc. — which too often are burned or thrown away.

5 lb. box $1.89 F.O.B.
5 lb. box $2.79 POSTPAID
20 lb. $4.95 F.O.B.
20 lb. $6.95, POSTPAID

## MAKE THINGS GROW LIKE MAGIC!

W I T H

## SUDBURY SOIL TEST KITS

The sure way to a better garden—tells you what to do to your soil for prize winning plants. Model D—A 20-test kit. Tests for nitrogen, phosphorus, potash and acidity—giving all essential information to produce maximum crops. Complete with instructions and data on plant needs. $6.50.

Model T. This larger economy model has everything for quick reliable, complete tests. Compact, lightweight, easy to use. $14.95.

## SPRAYING IS FUN—WITH COMPRESSED AIR SPRAYERS

For home gardeners, farmers, nurseymen, and industry, who want quality for their money. One of the outstanding features of Chapin Funnel Sprayers is the 2-stage Safety Lock. Pressure is released at first stage of lock opening; pump removed only after second stage. Positively eliminates possibility of pump blowing out under pressure.

No. 115 (illustrated) 1½ gal. capacity $12.00; No. 135 like No. 115 except 3¼ gal. capacity, $13.35.

## FOR THE EARLY-BIRD GARDENER

Original

**NODAMPOFF**

Horticultural Grade SPHAGNUM MOSS for almost 100% Germination

For safe easy starting of all types of seed. Particularly good for Petunias, Snapdragons and other slow starters.

Many other horticultural uses. Price 10 oz. (about 4 qts.) $1.25; 2 bu. bag $5.75.

ORIGINAL

**Tru-Chek® rain gauge**

Every gardener, grower, farmer and amateur weatherman wants one!

- Accurately measures rainfall from 1/100" to 6"
- Tested successfully by U.S. Weather Bureau
- One-piece molded plastic; permanent numerals
- A must for commercial growers

$4.50

## ISOTOX INSECT SPRAY

WITH NEW SYSTEMIC ACTION

Insecticide is absorbed internally through leaf and stem surfaces to provide longer, more effective protection. Kills almost all sucking and chewing insects on roses, flowers, trees, shrubs, around dwellings, etc.

4 Oz. $1.35; 8 Oz. $2.49; Pint $3.69.

WE STOCK THE COMPLETE LINE OF ORTHO CHEMICALS.

## SNAP-CUT ANVIL PRUNER

The original and finest. Cutlery steel blade, heat treated, precision ground. No. 119 $3.89. No. 118 Ladies $2.99.

## MIRACLE GRASS SHEARS

The easiest working grass shear ever made. A revelation in cutting power that is simply amazing. No. 1 $3.25, No. 2 with rubber grips $3.50.

AMES® SINCE 1774

## BULB PLANTER

- Long handle.
- Chrome plated steel head handle, grip.
- 1-piece head penetrates soil to 11-1/2" depth.
- Ideal for planting flower bulbs, small plants.

BPS $4.00.
BPD Chrome, hand planter $1.89.

# INDEX


VEGETABLES AND HERB SEEDS

| | Page |
|---|---|
| Asparagus Seeds | 2 |
| Beans, Lima or Butter Bush | 1, 3 |
| Beans, Lima or Butter Pole | 3 |
| Beans, Pole Snap | 3 |
| Beans, Snap | 1-2 |
| Beans, Wax | 2 |
| Beets | 4 |
| Broccoli | 4 |
| Brussels Sprouts | 4 |
| Cabbage Seeds | 4, 5 |
| Cantaloupes | 8 |
| Carrots | 5 |
| Cauliflower | 4 |
| Celery Seeds | 4 |
| Chives | 28 |
| Collard Seeds | 5 |
| Corn, Garden | 1, 6 |
| Corn, Pop | 6 |
| Cucumbers | 1, 5 |
| Egg Plant Seeds | 6 |
| Endives | 6 |
| Herbs | 28 |
| Kale | 7 |
| Kohl Rabi | 6 |
| Leek | 6 |
| Lettuce Seeds | 7 |
| Muskmelons | 1, 8 |
| Mustard | 7 |
| Okra | 9 |
| Onion Seeds | 9 |
| Parsley | 9 |
| Parsnip | 9 |
| Peas, Garden | 10 |
| Peas, Edible (Cowpeas) | 10 |
| Peppers | 11 |
| Pumpkin | 10 |
| Radish | 11 |
| Rutabagas | 12 |
| Sage | 28 |
| Salsify | 11 |
| Spinach | 11 |
| Squash | 1, 11 |
| Tendergreen | 7 |
| Tomato Seeds | 1, 12 |
| Turnips | 12 |
| Watermelon | 1, 8, 9 |

PLANTS AND ROOTS

| | |
|---|---|
| Asparagus roots | 2 |
| Bleeding Heart | 28 |
| Clematis | 28 |
| Onion Plants | 28 |
| Onion Sets | 9 |
| Rhubarb | 28 |
| Strawberry Plants | 28 |

FLOWER SEEDS

| | |
|---|---|
| Ageratum | 13 |
| Alyssum | 13 |
| Amaranthus | 13 |
| Antirrhinum | 13 |
| Aquilegia (Columbine) | 14 |
| Armeria | 14 |
| Asters | 13 |
| Baby Blue Eyes | 18 |
| Baby's Breath | 17 |
| Bachelor's Button | 14 |
| Balsam | 14 |
| Begonia | 14 |
| Bellis (Dbl. Daisy) | 14 |
| Bells of Ireland | 14 |
| Calendula | 14 |
| California Poppy | 14 |
| Campanula | 14 |
| Candytuft | 14 |
| Carnations | 14 |
| Canterbury Bells | 14 |
| Castor Beans | 19 |
| Celosia (Cockscomb) | 14 |
| Centaurea | 14 |
| Cheiranthus | 19 |
| Clarkia | 14 |
| Coleus | 14 |
| Columbine (Aquilegia) | 14 |
| Cosmos | 14 |
| Dahlia Seeds | 14 |
| Delphinium | 14 |
| Dianthus | 15 |
| Digitalis | 15 |
| Feverfew | 18 |
| Forget-Me-Not | 19 |
| Four O'clocks | 15 |
| Gaillardia (Blanket Flower) | 15 |
| Geranium | 15 |
| Gerbera | 15 |
| Gomphrena | 17 |
| Gourds | 17 |
| Gypsophila | 17 |
| Helichrysum (Strawflower) | 17 |
| Hibiscus | 17 |
| Hollyhock | 17 |
| Iberis | 14 |
| Impatiens (Sultana) | 17 |
| Kochia (Summer Cypress) | 17 |
| Lantana | 18 |
| Larkspur | 17 |
| Lupins | 18 |
| Marigolds | 15 |
| Matricaria | 18 |
| Moonflower | 18 |
| Morning Glory | 18 |
| Myosotis | 19 |
| Nasturtium | 16 |
| Nemophila | 19 |
| Nicotiana | 19 |
| Nierembergia | 19 |
| Pansy Seeds | 19 |
| Petunias | 16, 17 |
| Phlox | 19 |
| Pinks | 15 |
| Poppies | 19 |
| Portulaca | 19 |
| Ragged Robin | 14 |
| Ricinus | 19 |
| Salvia (Scarlet Sage) | 19 |
| Shasta Daisy | 19 |
| Snapdragons | 13 |
| Statice Sinvata | 19 |
| Stocks | 19 |
| Sultana | 17 |
| Sunflower | 19 |
| Sweet Peas | 19 |
| Sweet William | 19 |
| Thrift (Armeria) | 13 |
| Tithonia | 19 |
| Tritoma | 19 |
| Verbena | 19 |
| Vinca (Periwinkle) | 19 |
| Viola | 19 |
| Wallflower (Cheiranthus) | 19 |
| Zinnia | 20 |

FLOWERING BULBS AND ROSES

| | |
|---|---|
| Acidanthera | 27 |
| Begonias | 27 |
| Caladium | 27 |
| Cannas | 27 |
| Dahlias | 27 |
| Daylilies | 27 |
| Elephant Ears | 27 |
| Gladiolus | 28 |
| Gloxinias | 27 |
| Lily-of-the-Valley | 27 |
| Madonna Lily | 27 |
| Peruvian Daffodils | 27 |
| Roses—Back Cover, Order Sheet | |
| Spider Lilies | 27 |
| Tritoma (Red Hot Poker) | 27 |
| Tuberoses | 27 |

GRASSES AND FARM SEEDS

| | |
|---|---|
| Bermuda Grass | 21 |
| Broom Corn | 22 |
| Buckwheat | 22 |
| Cane | 22 |
| Centipede | 21 |
| Clover | 21-22 |
| Cow Peas | 22 |
| Fescues | 21 |
| Forage Crops | 22 |
| Grasses & Lawns | 21-22 |
| Hegari | 22 |
| Lespedeza | 22 |
| Millets | 22 |
| Peanuts | 22 |
| Rape | 22 |
| Sorghums | 22 |
| Soy Beans | 22 |
| Sunflower | 22-23 |
| Velvet Beans | 22 |

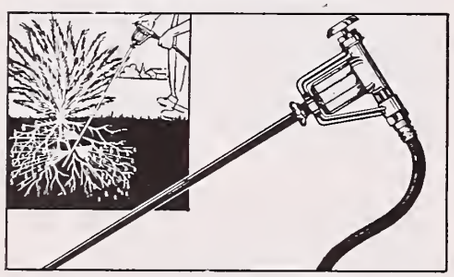
HOME AND GARDEN SUPPLIES

| | |
|---|---|
| ADCO | 25 |
| Bulb Planters | 25 |
| Bird Feed, Feeders | 23 |
| Carts | 24 |
| Electric Greenhouse | 25 |
| Edgers | 24 |
| Fence | 24 |
| Gloves | 26 |
| Grinder-Shredder | 25 |
| Hand Tools | 26 |
| Hose Reels | 24 |
| Hotkaps | 8 |
| Mowers | Order Blank |
| Ortho | 25 |
| Peat Pots | 25 |
| Pruners | 25 |
| Rain Gauge | 25 |
| Ra-Pid-Gro | 26 |
| Rootone | 25 |
| Root Feeder | 26 |
| Seeders, Spreaders | 24 |
| Shears | 24-25 |
| Siamese Hose Connector | 24 |
| Soil Heating Cables | 25 |
| Soil Test Kits | 25 |
| Sphagnum Moss | 25 |
| Sprayers and Spray | 25 |
| Sprinklers | 24 |
| Traps, Animal | 26 |
| Wilt Pruf | 26 |


# *Little Things Mean a Lot to the Gardener*

(Add 3% N. C. Sales Tax to items below)

## Ross Root Feeders



The Ross Root Feeder puts the fertilizer and water directly to the roots. Especially fine for roses, shrubs and trees. You can fertilize and water at same time or you can just water. Complete with 12 nutrient cartridges. $9.95. Extra Cartridges $1.00 Box 12; $3.98 Box of 60.

## GREEN THUMB GLOVES

An attractive and comfortable garden glove. Treated with vinyl to repel dirt, but allows the hands to breathe. Washable and long wearing. Women's sizes: small, medium, large. One size for men. $1.59 per pair.

## RA-PID-GRO

### Like An EXTRA Growing Season!

Everything you grow gets a head start when you feed with RA-PID-GRO, the fast acting plant food. Flowers in planters or beds bloom earlier, longer, bigger . . . grass grows thicker, stays greener . . . trees and shrubs flourish with new growth and foliage. RA-PID-GRO feeding gives sustained energy needed for unequalled growth. Just sprinkle or spray your way to a lovelier garden.

RA-PID-GRO

8 oz. 85c; lb. $1.50; 10 lb. $9.50
Accept no substitutes. In use since 1932.

## HAVAHART ANIMAL TRAPS

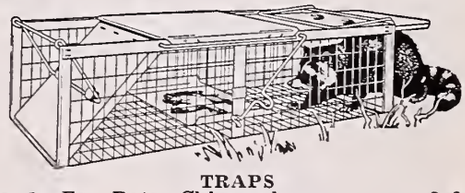
The HAVAHART line of animal traps is designed to catch anything from a mouse to a mountain lion alive and unhurt.

## DELUXE HAND TOOLS

- Contour vinyl grips.
- Chrome plated.
- Depth gauge on transplanter trowel.

Deluxe Trowel, Cultivator, Weeder or Transplanter. $1.85 each.

WILT-PRUF
cuts water loss. 8 oz. $1.49; qt. $3.98; 22 oz. bomb $2.89.



TRAPS

| | |
|---|---|
| No. 1—For Rats, Chipmonks | $ 6.00 |
| No. 2—Squirrels and Rabbits | $ 8.25 |
| No. 3—Coons and Opossums | $17.95 |
| No. 7—Fox | $34.95 |

WYATT-QUARLES TESTED SEEDS—THE CROP YOU GROW IS NO BETTER THAN THE SEEDS YOU SOW.

# Colorful Summer and Fall Flowering Bulbs

## DAHLIAS

Dahlia cultural instructions mailed on request.

DECORATIVE TYPE

AMERICAN FLAG — A beautiful red, with white tips, very popular.

DEUTCHLAND — Solid bright red.

GERRIE HOEK — Delicate pink, very good cut flower.

GLORY OF HEEMSTEDE—Buttercup yellow, one of the strongest growers.

HAPPY LOVE—Soft rosy lavender color. Beautiful.

HOLLAND FESTIVAL—Buff with white tips.

HOUSE OF ORANGE—A rich orange color.

KING ALBERT—Rich purple with white tips.

MAJUBA—Orange with red glow.

PETERS GLORY—A striking deep pink dahlia.

REQUIEM—Soft purple.

SNOWSTORM — Pure white. The best white variety.

All above Dahlias 50c each; 3 for $1.35; 6 for $2.50; 12 for $4.75.

## DINNER PLATE SIZE DAHLIAS

8" and over in Diameter
FD. Formal Decorative
ID. Informal Decorative.

THE REAL GLORY—(FD) Excellent crisp white.

THE COMMODORE—(ID) Very large, bright lemon Yellow.

KIRSTEN FLAGSTAD—(FD) Huge, golden apricot flowers on heavy stems.

KELVIN—(ID) Huge, deep pink flowers on a heavy bush. Fine for exhibition.

ARTHUR GODFREY — (FD) Flame-red with orange-buff shadings.

GERTRUDE BRINTON—(FD) Striking, bright red.

All Dinner Plate Dahlias: 75c each; 3 for $2.10; 6 for $3.90; 12 for $7.20.

## CACTUS DAHLIAS

APPLE BLOSSOM—Lovely light pink.

BACCHUS—Brick red, beautiful color, strong grower.

FIREBIRD—Red with yellow tips.

HIGHNESS—Gleaming white.

HIT PARADE—Brilliant red.

PURPLE GEM—Striking dark purple.

RESPECTABLE—Buttercup yellow.

ROYAL SCEPTRE—Bright orange.

All Cactus Dahlias 60c each; 3 for $1.60; 6 for $2.90; 12 for $5.40.

## POMPON DAHLIAS

Small flowers of ball shape, makes beautiful cut flower arrangements.

GOLDEN BALL—Golden yellow.

HELIOSE—Lavender (rich light).

KOCHELSEE—Bright red.

LIPOMA—Clear pink.

WHITE ASTER—Pure white.

All above Pompon Dahlias 50c each; 3 for $1.35; 6 for $2.50; 12 for $4.75.

## ACIDANTHERA

One of the most delightful of the summer-flowering bulbs. This little known abyssinian member of the iris family blooms in August when the rock-garden is dull. A mass of six or more tubular white flowers with purple blotch are suspended on gracefully arching two foot stems. Distinctively fragrant. Grow it as one would gladiolus and store the corms over winter in the same way. 3 bulbs 30c; 12 for 95c; 100 for $6.10.

## BEGONIAS

### Double Camellia - Flowered (Tuberous Rooted)

Large brilliant flowers resembling Camellias. For early flowers start in flats or pots during February, transferring to shady locations in the garden after danger of frost, or they may be grown in four inch pots all season. Water sparingly until growth starts. A soil mixture composed of loam, peat moss or woodsmold and well rotted cow manure is very satisfactory.

Red, White, Scarlet, Apricot, Yellow, Pink. 45c each; 3 for $1.25; 6 for $2.30; 12 for $4.25.

PREPOTTED—90c each; 3 for $2.50.

## HANGING BASKET BEGONIA

A select strain of fully double flowers on long trailing branches. White, red, yellow, orange, pink, scarlet. 50c each; 3 for $1.40; 6 for $2.55; 12 for $4.75.

## CALADIUMS

FANCY LEAVED

Very ornamental foliage plants grown from corms which require warm temperature. Preferably, the soil should contain much humus such as peat or leaf mold. Plant upside down for slower starting but more sprouts; top side up for quicker starting. Keep only moist while starting, increasing the water supply as the leaves become larger and more numerous. The varieties listed are suited to both indoor and outdoor culture. Note: in case of shortage, we shall substitute nearest variety unless instructed otherwise.

CANDIDUM—All white, with green veins. Outstanding against brick.

KATHLEEN (BILLIE BURKE)—Medium leaf of bright pink with narrow green edge. Very fine and popular.

CRIMSON WAVE. New. Large, deep greenleaf with crinkled, transparent crimson or scarlet center and many crimson spots toward edge.

DR. T. L. MEADE—Bronze leaves—quite unusual and striking.

PINK BEAUTY—Pink with deeper pink veins.

MISS CHICAGO—Solid pink with green areas.

JOHN PEED—Dark red center, green border.

RED FLARE—Glowing red leaf with darker ribs and a profusion of pink spots.

POECILE ANGLAIS—A fine, strong grower. Has a dark rose center with carmine ribs. One of the best colors we offer.

SCARLET PIMPERNELL—Large scarlet leaf with straw or yellowish margin void of ribs.

LORD DERBY—An unusual dull pink, one color. Delicate color.

All above Caladiums: 30c each; 3 for 80c; 6 for $1.50; 12 for $2.80.

ELEPHANT EARS

(Caladium Esculentum.) Huge green heart-shaped leaves of tropical appearance, reaching three feet or more in length under good culture. Plant in rich soil and give plenty of water for best development.

EXTRA LARGE SIZE: One 65c; Three $1.75; Six $3.25; Twelve $5.95.

## GIANT FLOWERING CANNAS

Familiar plants of tropical appearance in foliage and flower. Of easy culture. All have green foliage except as noted.

| Color | Variety |
|---|---|
| Yellow | King Humbert, 5 ft. tall. |
| Red | King Humbert, bronze foliage, 5 ft. tall. |
| Pink | City of Portland, 4 ft. |
| Rose | The President, 4 ft. semi-dwarf. |
| Yellow | King Midas, 3 ft. tall. |

All Cannas 25c each; 3 for 70c; 6 for $1.20; 12 for $2.15; 25 for $3.85; 100 for $12.90.

## PERUVIAN DAFFODILS

(Ismene Calathina)

Clusters of large, fragrant, white flowers; resembling the Amaryllis group. Good cut flower. Bulbs should be dug and stored in a temperature of 55 degrees or more during the winter months. A temperature of 50 degrees or less will kill the flower bud. 60c each; 3 for $1.65; 6 for $3.10.

## LILY-OF-THE-VALLEY

March-April Delivery

They are better adapted to shaded areas, either under old trees or in spots heavily shaded by buildings. The delightfully scented bell-shaped flowers are ideal for cutting and for corsage use. To grow Lilies-of-The-Valley successfully, they must be planted in a very rich soil. Package of 10 roots $1.39; 2 packages for $2.50.

## TRITOMA (RED HOT POKER)

March-April Delivery

One of the most startling of autumn-blooming plants, with dense cigar-shaped spikes of red and yellow. Tubular flowers rising like sky-rockets above other garden subjects so that it draws attention from everything around it. 89c each; 3 for $2.40.

## HYBRID DAYLILIES

March-April-May Delivery

The Daylily is of remarkably easy culture in every section of the South. They will thrive in sandy soils, good garden loam, and rather heavy clay and in poor soils. They are remarkably free of insects and disease troubles. Gold, dark red, copper, yellow and red bi-color, luscious pink and deep rose. Prices: $1.00 each; 2 for $1.75; 6 for $4.95.

## MADONNA LILY

Lillium Candidum. 60c ea.; 3 for $1.55; 12 for $5.50.

## GLOXINIAS

Cultured instructions mailed on request

EMPEROR FREDERICH. Scarlet bordered white.

EMPEROR WILLIAM. Deep blue bordered white.

MONT BLANC. Pure white.

FIRE KING. Scarlet.

Prices: 55c each; 3 for $1.50; 6 for $2.80.

PREPOTTED—90c each, 3 for $2.50.

## TUBEROSES

Waxy white flowers of intense fragrance and heavy substance. Favorites in old gardens. Large 4-6 inch Tubers.

MEXICAN SINGLE—Earlier flowering and taller.

DWARF EXCELSIOR PEARL — Compact spikes. Very double.

ALL TUBEROSES: 3 Tubers 60c; 6 for $1.10; 12 for $2.00; 25 for $3.90; 100 for $14.50.

## SPIDER LILIES—LYCORIS

AUGUST - SEPTEMBER DELIVERY

L.—Alba (White).
Each 50c; 3 for $1.45; 6 for $2.75; 12 for $5.05; 25 for $8.95.

L.—Aurea (Yellow).
Each 40c; 3 for $1.10; 6 for $1.95; 12 for $3.55; 25 for $6.50.

L.—Radiata (Red).
Each 25c; 3 for 60c; 6 for $1.10; 12 for $2.00; 25 for $3.75.

L—Squamigera (Pink Hardy). Each 50c; 3 for $1.45; 6 for $2.75; 12 for $5.05; 25 for $8.95.

Spider Lilies—Lycoris

# Plant Wyatt-Quarles Superior

## TOP SIZE GLADIOLUS AMERICAN GROWN

**Postpaid Prices**
6 for 60c 12 for $1.00 25 for $1.85
50 for $3.25 100 for $5.95
Prices include all varieties except Novelty, All America selection and exhibition mixed.

### WHITE, CREAM

**DANCING DOLL**—Creamy white with large vermilion red blotch on creamy yellow underground.
**SILBERHORN**—(New) Large beautiful Silver White gladiolus.
**SNOW PRINCESS**—A leading florist variety, milky white have a light cream throat.
**TEQUENDAMA** — (New) Mid-season, snowy white blooms flower from pale yellow bud.

### RED, ORANGE

**CORDULA**—Medium red.
**DR. SALK**—Very large orange-red with white markings. One of the largest reds.
**GENERAL DeGAULLE**—Tall, erect orange-red excellent for market.
**HAPPY END**—Bright red with yellow blotches.
**HAWAII**—Deep, blood-red, one of the very best colors in glads.
**LIFE FLAME**—Cochineal red, with small yellow stripe. Very fine.
**ORANGE GOLD**—Bright true orange with a golden throat.
**OSCAR**—Deep red, late flowering glad.
**SANS SOUCI**—A tall, strong, clear scarlet with a narrow white line on the lower petals.
**SCARLET PIMPERNEL**—Huge brick-red with lighter touch in throat.
**STRANGER**—Most unusual orange-brown makes this smoky colored glad truly a stranger to anything else.
**THOMAS MANN**—Early season, deep salmon with orange shading.

**EXHIBITION MIXED.** A carefully blended mixture of choice colors. Large flowering varieties. 6 for 50c; 12 for 90c; 25 for $1.40; 50 for $2.95; 100 for $5.50, postpaid.

**CULTURE:** Soil requirements are not very exacting. Plant large corms 1½" or more apart 4" to 6" deep depending whether the soil is light or heavy. Plantings made at intervals of 2 to 3 weeks beginning in early April and continued until early July should flower from the latter part of June until frost.

### PINKS

**ALFRED NOBEL** — Salmon pink with white blotches. Large flowers on perfect stems.
**BENARES**—Soft pink, crimson near the base, excellent for flower arrangers.
**BENTROVATO** — Begonia pink with darker markings add color to your late summer garden.
**BON VOYAGE**—Mid-season, azalea rose color. Brand new.
**ELAN**—Salmon Pink, lighter heart.
**GENERAL EISENHOWER**—Huge rose pink, one of the best pink glads ever produced. Medium early.
**LEEUWENHORST**—Clear pink, late blooming favorite.
**LONG ISLAND**—Pale, delicate pink.
**PINK FRIENDSHIP**—Most popular bright pink with creamy blotch, unusual and outstanding color, abundant florets.

### YELLOW

**AMERICAN EXPRESS**—Beautiful soft yellow flowers of enormous size. Ideal cut flower.
**VINK'S GLORY**—Gorgeous late-flowering deep yellow.
**YELLOW EMPORER** — Unusual new variety, butercup yellow with greenish tinge.

### PURPLE, BLUE, LAVENDER

**BEVERLY ANN**—(New) Very delicate, true lavender, very large spike. Ruffled.
**GROCK**—Lovely phlox purple mid-season.
**HIS MAJESTY**—Our new, best blue glad; early bloomer.
**LILAC PERFECTION**—New variety, soft lilac medium.

### NEW NOVELTY VARIETIES

**MY LOVE**—A truly striking novelty. Red and white colors give Peppermint effect.
**LEMON-LIME**—The true Chartreuse green, outstanding.
**BLACK WATCH** — Silky deepest maroon, nearest yet to the black glad.
**ALL NOVELTY GLADS ABOVE:** 3 for 45c; 12 for $1.45; 24 for $2.50; 100 for $8.95.

### Patented All-America Gladiolus Selection Winners

**ANNIVERSARY**—Introduced for 1971. Huge, recurved light lavender florets open wide in formal placement. Great stamina. Texture, facing, placement, attachment and lasting qualities are outstanding. 85 days.
**FROSTEE PINK.** AAS 1969. Daintly tinted Pink and Cream. Incredible ruffling. Florets have a frosted look.
**GRAPEJUICE.** "Grapejuice" depicts the color of this glad. It is velvety, rosy-purple shade.
**PLAYMATE** (Pat. Pend.)—Vivid rich, rose-pink sport of the popular variety Traveler. Giant spikes with distinct creamy-white blotch. Tall spikes bearing vigorous flowers, which are heavily ruffled.
**GREEN 'N GOLD** (Pat. Pend.)—Miniature. Beautiful combination of green and gold.
**LITTLE SLAM** (Pat. Pend. — Miniature. Bright, light red with slightly ruffled florets on a long, graceful flowerhead.
**BLUE SAPPHIRE.** Miniature. Clear light blue with white throat, tall and slender stems with 6 to 7 florets open at a time.
**Above All-America Gladiolus: 35c each; 3 for $1.00; 12 for $3.45. (Any Combination, postpaid.)**
Each bulb will be separately bagged and labeled to variety and color.

# Strawberry Plants

## NO C.O.D. SHIPMENTS

November 1st to June 1st Shipment
(From the most nematode and virus free stock we have found)

### Albritton (Mid-Season)

The berry grown most widely in North Carolina. The plants make a very vigorous growth and are quite productive of very large, bright, shiny firm high quality. 25 plants $3.75; 100 for $7.50; 200 for $12.50; 500 for $19.00, postpaid.

Albritton Strawberries

**EARLIBELLE** (EARLY) Medium-large fruit, bright red, firm with tart taste. Earlier than Albritton, does extremely well in South. Is good producer. 25 plants $4.00; 100 for $8.00; 200 for $12.95; 500 for $19.95, postpaid.

**Tennessee Beauty** Midseason to late. Large, bright red, firm strawberries; large green cap; high yielding. Big money-maker in Western North Carolina. 25 plants $3.95; 50 for $5.95; 100 for $8.00; 200 for $12.75; 500 for $19.95, postpaid.

### ONION PLANTS

Shipments February, March, April

Varieties: White Bermuda (Crystal Wax), yellow sweet Spanish. 100 plants $1.50; 500 plants $5.00.

### RHUBARB ROOTS

Victoria, Strong Vigorous Fresh Roots from Michigan. Pack of 3 $1.25; 12 for $4.50.

### BLEEDING HEART PLANTS

(Dicentra Spectabilis) Old fashioned graceful pink flowers on long stem 24 to 30". Bloom in May. Plant in Medium rich soil, eyes about 1" below surface. Mulch in areas where severe frost is expected. Lift and divide every 3 or 4 years. $1.40 ea. or 3 for $3.90.

### CLEMATIS PLANTS

Nothing more Spectacular than a Clematis in full bloom. Each live plant growing in 3" peat pot WHITE, RED, PURPLE, OR PINK. Plants like cool soil but plenty of sunshine on the vine. Compost in the planting hole will help. $2.75 each; 3 for $7.50.

### HERBS

**825 SWEET MARJORAM**—P—(15 in.)— Leaves used green in summer, dried in winter for seasoning. Pkt. 25c; ¼ oz. 45c.

**837 SAGE**—P—(15 in.)—Most popular of all seasoning herbs. Pkt. 25c; ¼ oz. 45c.

# HERBS

## For Beauty—Flavor—Fragrance

A small assortment of herbs will furnish food, flavoring, fragrance in the garden and in the home, besides their beauty as garden subjects and cut flowers. Herbs thrive in most soils and should be sown early in the spring.

A—annual. B—biennial. P—perennial.

**220 CHIVES**—Plant 10 inches tall, bushy with thin onion-like leaves. A hardy perennial of the onion family. Stems are used for flavoring soups, salads, stews and the purple flowers are highly decorative. Milder than onions. Pkt. 25c; ¼ oz. 75c.

**808 BORAGE**—A—(2 ft.)—Food for the bees. Leaves used as cordial flavoring. Beautiful sky blue flowers. Pkt. 25c; ¼ oz. 45c.

**846 THYME**—P—(10 in.)— Plant used green or dry for seasoning. Its dwarf habit makes the plant an attractive subject for borders or rockeries. Pkt. 25c; ¼ oz. 45c.

**830 SAVORY SUMMER**—A—(10 in.)—Entirely used for flavoring dressings, salads, etc. Pkt. 25c; ¼ oz. 45c.

**806 SWEET BASIL**—A—(2 ft.) —Sweet scented leaves are used for flavoring soups, sauces, etc. Pkt. 25c; ¼ oz. 45c.

**818 DILL**—A—(3 ft.)—Seeds and stems furnish the flavor for the famous dill pickles. Also used in sauces, etc. Pkt. 25c; ¼ oz. 45c.

**823 LAVENDER**—P—(2 ft.)—Real old-fashioned lavender for perfume. Leaf used for seasoning. Pkt. 25c; ¼ oz. 45c.

**815 ROSEMARY** — P — (3 ft.) — Popular herb. Leaves are exceptionally good for seasoning, perfume and once considered for relief of headache. Flowers pale blue in spikes. Pkt. 25c; ¼ oz. 45c.

**BRAND NEW GLADS FOR '72**

**BONO'S MEMORY**—Lavender rose, large spikes
**JACKSONVILLE**—Spectacular Golden Yellow
**JUNIOR PROM**—Tall ruffled Buttercups
**SILVER DOLLAR**—Beautiful Large, Pure White with Ruffled Edge
**GRAND MONARCH**—Tremendous flower, phlox purple
**SUNDAY**—Pure Vivid Orange
**QUEEN OF THE NIGHT**—Deepest Purple-Black
**GREEN RIVER**—Striking New
**BIG TIME**—Deep rich rose pink
New Glads above: 6 for 75c, 12 for $1.25, 25 for $2.00, 50 for $3.50, 100 for $6.50.

1032 Amaranthus-Illumination—A Japanese innovation. Vivid tricolor, early and uniform. Color is attractive orange-yellow with deep colored center. Height about 5 ft., spreads 2½ ft. Very showy due to the unique color. Packet 50c; ⅛ oz. $1.25. See page 13 for full description.

MISS AMERICA—Queen Laurie Lea Schaefer is framed with over 600 dozen Miss America Glads at the Atlantic City Pageant. Miss America gladiolus is a 1972 All-America release with blooming date of 85 days. This charming glad has all the glamour, poise and personality of a real Miss America beauty. It will delight the showman and the home gardener with its pure pink spikes. First time available. 35c each, 3 for $1.00 or $3.45 per dozen.

COLEUS, SUPERFINE RAINBOW MIXTURE. Widely used as bedding plants in shady and semi-shady locations and as potted plants. Provide majestic back drop for garden. Rainbow mixture includes many excellent varieties including, from top of photo, Gold Dust, Scarlet Red, White Edged Green and Red Shades. See prices and varieties on page 14.

CACTUS DAHLIA—Ideal for arrangements or for a colorful outdoor show. See page 27 for a variety of colors and shades of Cactus, Decorative and Pom Pom dahlias.

WYATT-QUARLES SEED CO.
Box 2131, RALEIGH, N. C. 27602
Return Requested

BULK RATE
U. S. Postage Paid
RALEIGH, N. C.
Permit No. 413

U.S.Dept.of Agriculture
National Agricultural Lib.
Division of Reference
Nursery & Seed Trade Catalog Section
Washington, D.C. 20250

...special order blank for Star Roses opposite page 9.

MISS ALL-AMERICAN BEAUTY — All-America Rose. The finest Hybrid Tea there is. Plant Pat. 2625. A profuse bloomer, notably vigorous with sultry pink buds. Rose order form opposite page 9.

ANGEL FACE—All-America Award Winning. Floribunda. The first lavender rose to be honored with an All-America Award. A unique combination of lavender color, delightful ruffled flower and deep, penetrating old-fashioned fragrance. Large double blooms cluster on erect stems of medium length on medium low bush. See rose order form opposite page 9 for prices.

Outdoor Living is In;

A combination of quality grass seed, good management and proper fertilization can produce a beautiful lawn to compliment your home. The least expensive part of building a permanent lawn is the cost of seeds. See page 21 for a Wyatt-Quarles mixture blended for your particular lawn. We recommend Vigoro Lawn & Garden Products to establish and maintain a lush lawn. There is a Vigoro product to solve most of your lawn problems. Write us for free information on the complete Vigoro line.

VIGORO®
LAWN AND GARDEN PRODUCTS